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## South Florida Water Management District

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### GOVERNING BOARD MONTHLY MEETING AGENDA

*This meeting is open to the public*

November 12, 2015

10:00 AM

District Headquarters - B-1 Auditorium

3301 Gun Club Road

West Palm Beach, FL 33406

FINAL

*Pursuant to Section 373.079(7), Florida Statutes, all or part of this meeting may be conducted by means of communications media technology in order to permit maximum participation of Governing Board members.*

*The Governing Board may take official action at this meeting on any item appearing on this agenda and on any item that is added to this agenda as a result of a change to the agenda approved by the presiding officer of the meeting pursuant to Section 120.525, Florida Statutes. The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of the presiding officer. Public Comment will be taken after each presentation and before any Governing Board action(s) except for Governing Board hearings that involve the issuance of final orders based on recommended Orders received from the Florida Division of Administrative Hearings.*

1. Call to Order - Dan O'Keefe, Chairman, Governing Board
2. Pledge of Allegiance - Dan O'Keefe, Chairman, Governing Board
3. Employee Recognitions - Presented by Peter Antonacci, Executive Director
  - November Employee of the Month: Lynn Fernandez, Senior Staff Business Management Analyst, Process & Project Controls Section
  - November Team of the Month: Wetlands Mitigation Team
  - 30-Year Service Award: Joseph "Red" Williams, Structure Maintenance Technician, Clewiston Field Station, Field Operations North Bureau
  - 35-Year Service Award: Sharon Trost, Division Director, Regulation
  - ASCE Flood Control Award: Jayantha Obeysekera, Chief Engineer, Hydrology & Hydraulics Bureau

4. Agenda Revisions - Marcia Kivett, Director, Office of Governing Board & Executive Services
5. Abstentions by Board Members from items on the Agenda
6. Project & Lands Committee Meeting Report - Clarke Harlow, Chair
7. Water Resources Advisory Commission (WRAC) Report - Jim Moran, Chair
8. Big Cypress Basin Board Report - Rick Barber, Chair

## **Consent Agenda**

*Members of the public wishing to address the Governing Board are to complete a Public Comment Card and submit the card to the front desk attendant. You will be called by the Board Chair or designee to speak. If you want to request that an item be removed from the Consent Agenda and be discussed by the Governing Board, please advise the Governing Board when you are called upon to speak. Governing Board directives limit comments from the public to 3 minutes unless otherwise determined by the Governing Board Chair. Your comments will be considered by the Governing Board prior to adoption of the Consent Agenda.*

*Unless otherwise determined by the Chair, Board action on pulled Consent Agenda items will occur at or after 9:00 a.m. on Thursday. Regulatory items pulled from the Consent Agenda for discussion will be heard during the Discussion Agenda. **Unless otherwise noted, all Consent Agenda items are recommended for approval.***

9. Public Comment on Consent Agenda
10. Pull Items for Discussion from Consent Agenda
11. Board Comment on Consent Agenda
12. Approval of the Minutes for the October 8, 2015 Governing Board Regular Business Meeting, held in West Palm Beach.
13. Waivers for Water Resource Advisory Commission (WRAC) members pursuant to Section 112.313, Florida Statutes
14. Regulatory Consent Items
  - Conservation Easements, Amendments and Releases
  - **Reedy Creek Improvement District, RCID/Walt Disney World Parks and Resorts Master Plan (Orange and Osceola Counties)** - Staff recommends the approval of a request for the release and replacement of 241.22 acres of existing conservation easement within a project known as RCID / Walt Disney World Parks and Resorts Master Plan in Orange, Osceola Counties and the release and replacement of a 115.16 acre conservation easement located on the Mira Lago property in Polk County. These acreages were replaced by a conservation easement over 2,961.37 acres included in the permit modification for the Mira Lago project site (application # 140801-15). The remaining conservation easement acreage, which was not necessary to offset the parcels

to be released, is part of the mitigation for application # 140801-15.

- **Ruby Lake PD (Orange County)** - Staff recommends the approval of a request for the release of a 18.59 acre conservation easement dedicated to the South Florida Water Management District, 12.62 acres of which was recorded at OR Book 6466 and page number 3716 on February 27, 2002 in Orange County, Florida associated with a project known as Ruby Lake PD. A conservation easement was recorded on November 3, 2015 over 58.20 acres and title insurance provided, some of which includes acreage in the 18.59 conservation easement area. In further compensation for the release and additional impacts: 7 wetland mitigation credits (WRAP) have been provided from Florida Mitigation Bank and 2.31 credits (UMAM) are reserved from Bull Frog Mitigation Bank. The applicant requests this release to be consistent with a permit modification (Application 150529-20) and to clarify the public records. The release makes clear that it does not affect the easement recorded on November 3, 2015.

15. Right of Way Regulatory Consent

**Right of Way Occupancy Permit Requests and Waiver of District Criteria and Relaxation of Standards as Allowed Under District Rule 40E-6.011(9) F.A.C.**

Staff recommends approval of a request by Mater Academy (Application Number 15-0529-2) for issuance of a Right of Way Occupancy Permit Number 14504 for the construction of a free-span bridge crossing the C-7 Extension canal approximately 900 feet west of S.R. 826 (Palmetto Expressway), and waiver of criteria for the installation of fencing along the top of the canal bank at all four bridge quadrants. Location: Miami-Dade County, Section 34/3, Township 52/53 South, Range 40 East.

**Relaxation of Standards as Allowed Under District Rule 40E-6.011(9) F.A.C.**

Staff recommends approval that the Governing Board waive, for future Right of Way Occupancy Permit Applications, the requirement contained in District Rules which specifies that an unencumbered 40 foot wide strip of right of way, as measured from the top of bank landward, is needed for the District to perform its routine operations and maintenance activities. The area under consideration in this proposed relaxation is located along the north right of way of C-4 Canal beginning at S.W. 97<sup>th</sup> Avenue continuing westerly to S.W. 102<sup>nd</sup> Avenue in Miami-Dade County. The southern part of the right of way (the portion of the right of way that is not subject to relaxation) was recently cleared and improved by the District to accommodate the C-4 Flood Berm project.

16. **Resolution No. 2015 - 1101** Approve issuance of a non-use commitment. (Kathy Massey, ext. 6835)

**Summary:**

The District has jurisdiction over certain reserved mineral rights, together with the right of ingress, egress and exploration. Applications requesting releases of these reservations are routinely received from landowners, attorneys, title companies and lending institutions, who consider the reservations to be title defects. Applications are

reviewed by appropriate District staff and applicable local governmental agencies to determine that there is no present or future need for the reservations.

**Staff Recommendation:**

Staff recommends approval of the following:

- Issuance of non-use commitment for Hecktor Corp. (File No. NUC 1681) for 2.34 acres in Palm Beach County

17. **Resolution No. 2015 - 1102** Approve declaring surplus up to 0.79 acres, more or less, of fee title, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County, subject to satisfaction of certain terms, conditions and requirements; rescind Resolution No. 2014-1102. (Kathy Massey, ext. 6835)

**Summary:**

On November 13, 2014, pursuant to Resolution No. 2014-1102, upon the satisfaction of certain terms, conditions and requirements, the Governing Board approved a request from applicants, RJ Marina Holdings, LLC, and NV Marina Holding, LLC, that the District convey up to a 0.79 +/- acre parcel of land, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County. The applicants intend to implement a lifeboat training facility on the subject parcel they desire to acquire from the District, and the District does not have land based access to the overbank portion of the subject parcel to be conveyed to the applicants. The applicants requested and received a right of entry/license agreement in order to commence implementation of the lifeboat training facility, prior to closing. In addition, the applicants will assume responsibility for the perpetual maintenance of the canal bank.

Not all of the terms, conditions and requirements have been satisfied; therefore, the applicants have requested that the District extend the time for satisfaction of all of the District's required terms, conditions and requirements, and the term of the right of entry/license agreement, until October 31, 2016. The District is willing to extend the date by which the applicants must satisfy all of the terms, conditions, and requirements as provided herein below, and the term of the right of entry/license agreement, until October 31, 2016. Resolution No. 2014-1102 shall be rescinded and replaced with the Resolution hereby approved.

**Staff Recommendation:**

Approval of the surplus/exchange, provided all the requirements are satisfied by the applicants at their sole cost and expense, to the satisfaction of the District, in its sole and absolute discretion. In addition staff recommends, the term of the right of entry/license agreement be extended until Oct. 31, 2016.

18. **Resolution No. 2015 - 1103** Approve the acquisition by the District of fee title land interests containing 3.3 acres, more or less, in the amount of \$31,077.59 and associated costs for which ad valorem funds are budgeted and approve the acquisition of access easement and temporary construction easement land interests each containing 2.8 acres, more or less, for no additional consideration, all for the STA-1W Expansion Project, in Palm Beach County. (Richard Bassell, ext. 2510)

**Summary:**

The subject land interests will be acquired from Trucane Sugar Corporation, a Florida Corporation, and S.D. Sugar Corp., a Florida corporation. The District operates Stormwater Treatment Area 1West ("STA-1W") located in Western Palm Beach County as shown on the map attached as Exhibit "A". The STA-1W Expansion Project (the "Project") is a critical component of the District's Restoration Strategies Regional Water Quality Plan to meet State Water Quality Standards in the Everglades Protection Area. On April 21, 2014, the District acquired 4,604.22 acres, more or less, for the STA-1W Expansion Project, in Palm Beach County. The District desires to acquire (1) fee title to 3.3 acres, more or less, in Palm Beach County for \$31,077.59 and (2) access easement and temporary construction easement land interests each of 2.8 acres, more or less, in Palm Beach County for no additional consideration, all for the Project and all as shown on the map attached hereto as Exhibit "A". The 3.3 acres fee title acquisition, identified as Tracts 49102-254 and 49102-256 on the attached Exhibit "A" map, are located directly south and adjacent to the 4,604.22 acres acquired by the District in 2014 and are being acquired for use as a seepage canal in connection with the Project. The 2.8 acres access easement and temporary construction easement acquisitions, identified as Tracts 49102-255 and 49102-257 on the attached Exhibit "A" map, are located directly south and adjacent to the fee title Tracts 49102-254 and 49102-257, and are for the purposes of access to said latter Tracts and conducting certain road improvement work. In a separate transaction, and as further identified on the Exhibit "A" map, the District will be acquiring (1) fee title to 1.4 acres, more or less, identified as Tract 49102-258, representing the remaining area required for the entire seepage canal, and (2) access easement and temporary construction easement land interests, identified as Tract 49102-259, with respect to the additional 1.4 acres in which the road improvement work will be conducted.

**Staff Recommendation:**

Staff recommends approval of the acquisitions as detailed herein.

19. **Resolution No. 2015 - 1104** Authorize District lessee Brewer Cattle Company, LLC to apply for Federal Cost Share Funding under the Environmental Quality Incentive Program for the purpose of implementing and conducting Best Management Practices on 493.75 acres, more or less, of District lands in St. Lucie County. (Ray Palmer, ext. 2246)

**Summary:**

The Environmental Quality Incentives Program (EQIP) is a voluntary program with the United States Department of Agriculture - Natural Resource Conservation Service (NRCS) that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of ten years in length. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, plant, animal, air and related resources on agricultural land and non-industrial private forestland. Many of the best management practice (BMP) manuals are based on these conservation practices. In addition, a purpose of EQIP is to help producers meet Federal, State, and local environmental regulations.

The District will provide technical assistance and facilitation with NRCS to develop appropriate plans for implementation of agreed upon conservation practices during development of the application for this program. Plans may include, but are not limited to, grazing, nutrient, pest, and wildlife management.

Pursuant to the District's current leasing policy under Section 140-10, § 6, District

Policies Code, the District's Governing Board must approve a lessee's application for and participation in these programs prior to application, and District staff must approve all practices chosen for implementation. Also, the District will assume no financial obligations related to the resulting EQIP contracts. The lease term must exceed the length of the EQIP contract at the time of execution between the NRCS and the lessee.

**Staff Recommendation:**

Staff recommends the Governing Board authorize Brewer Cattle Company, LLC to apply for NRCS EQIP program.

20. **Resolution No. 2015 - 1105** Authorize District lessee Mancil's Tractor Services, Inc. to apply for Federal Cost Share Funding under the Environmental Quality Incentive Program for the purpose of implementing and conducting Best Management Practices on 1,202.4 acres, more or less, of District lands in St. Lucie County. (Ray Palmer, ext. 2246)

**Summary:**

The Environmental Quality Incentives Program (EQIP) is a voluntary program with the United States Department of Agriculture - Natural Resource Conservation Service (NRCS) that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of ten years in length. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, plant, animal, air and related resources on agricultural land and non-industrial private forestland. Many of the best management practice (BMP) manuals are based on these conservation practices. In addition, a purpose of EQIP is to help producers meet Federal, State, and local environmental regulations.

The District will provide technical assistance and facilitation with NRCS to develop appropriate plans for implementation of agreed upon conservation practices during development of the application for this program. Plans may include, but are not limited to, grazing, nutrient, pest, and wildlife management.

Pursuant to the District's current leasing policy under Section 140-10, § 6, District Policies Code, the District's Governing Board must approve a lessee's application for and participation in these programs prior to application, and District staff must approve all practices chosen for implementation. Also, the District will assume no financial obligations related to the resulting EQIP contracts. The lease term must exceed the length of the EQIP contract at the time of execution between the NRCS and the lessee.

**Staff Recommendation:**

Staff recommends the Governing Board authorize District lessee Mancil's Tractor Service, Inc. to apply for NRCS EQIP program.

21. **Resolution No. 2015 - 1106** Authorize amendment No. 04 to Contract 4600002546 with Thomas Edison & Henry Ford Winter Estates, Inc. for additional lease space in a revenue amount of \$18,456.50. (FOLM, Karen Estock, ext. 6282)

**Summary**

This request is to authorize Amendment No. 04 to Contract 4600002546 with the Thomas Edison & Henry Ford Winter Estates, Inc. The purpose of the contract

amendment is to lease additional office space located at the District's Lower West Coast Service Center in Fort Myers. The proposed amendment will increase the leased space from 6,447 square feet to 6,639 square feet for an additional revenue amount of \$18,456.50 over the remaining term of the lease.

Thomas Edison & Henry Ford Winter Estates, Inc., a non-profit corporation, governs and manages Edison & Ford Winter Estates for the City of Fort Myers which owns the historic property. The Estates are located adjacent to the District's Service Center.

**Staff Recommendation**

Staff recommends approval to authorize the additional lease space with the Thomas Edison & Henry Ford Winter Estates, Inc. for the proposed lease amendment.

22. **Resolution No. 2015 - 1107** Authorize submission of the proposed 2016 Priority Water Body List and schedule for Minimum Flows and Levels and Water Reservations to the Florida Department of Environmental Protection for review and approval pursuant to section 373.042(2), Florida Statutes. (WR, Don Medellin, ext. 6340)

**Summary**

The water management districts are required to submit a list and schedule annually to the Florida Department of Environmental Protection (FDEP) prioritizing water bodies for developing minimum flows and levels (MFL) and water reservations. MFLs provide a basis for defining the point at which additional withdrawals will result in significant harm to the water resources or the ecology of the area. Water reservations protect water needed for fish and wildlife or public health and safety from being allocated to consumptive uses. The proposed 2016 Priority Water Body List and Schedule includes the Caloosahatchee River MFL and the Kissimmee Basin water reservation. The District will continue to evaluate and analyze new science data/information collected from the Caloosahatchee River to assess the existing Caloosahatchee River MFL. Additional evaluations and model development will also be performed. A water reservation for the Kissimmee Basin will provide protection for fish and wildlife in the Kissimmee Chain of Lakes, the Kissimmee River and its floodplain in the central Florida region.

**Staff Recommendation**

Staff recommends approval of this resolution authorizing the submission of the 2016 Priority Water Body List and Schedule for Minimum Flows and Levels and Water Reservations to the FDEP for review and approval.

23. **Resolution No. 2015 - 1108** Authorizing a twelve (12) month agreement with the Collier County in an amount not to exceed \$937,500 or 36% of eligible expenses, whichever is less, for the construction of Lely Area Stormwater Improvement Project Wingsouth Airpark Channels, for which dedicated Big Cypress Basin ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003312) (BCB, Lisa Koehler, ext. 7603)

**Summary**

Since 2006, the District has provided financial assistance to local governments within the Big Cypress Basin (BCB) for flood protection, water quality improvement, natural system restoration, and alternative water supply projects that meet objectives of the BCB Strategic Plan and/or Lower West Coast Water Supply Plan. This item is being brought before the Governing Board for authorization by resolution to enter into a twelve-month cost share agreement with Collier County (County), which has requested

financial assistance for the Lely Area Stormwater Improvement Project (LASIP) Wingsouth Airpark Channels. The project objectives are to increase the level of service for an existing stormwater conveyance system as well as improve water quality, re-establish a historic flowway, and enhance adjacent wetlands.

The County developed LASIP to increase flood protection and provide a comprehensive stormwater outfall system for an area of East Naples, which has experienced drainage-related problems as a result of continued development within the 11,135-acre basin. The project will provide additional conveyance capacity for the system as well as improve the timing and distribution of freshwater entering the Rookery Bay National Estuarine Research Reserve, a 110,000-acre mangrove estuary and Class II Outstanding Florida Waters. Approximately 80 percent of the proposed LASIP facilities have been completed to date. The Wingsouth Airpark Channels phase is one of the few remaining phases of LASIP left to be constructed, and it will connect to previously completed phases. The overall cost for LASIP is over \$60 million, of which the District has provided approximately \$6.7 million.

#### **Staff Recommendation**

Staff recommends execution of a twelve-month Agreement (4600003312) that will provide up to \$937,500 or 36% of eligible project expenditures, whichever is less, to Collier County for LASIP Wingsouth Airpark Channels.

24. **Resolution No. 2015 - 1109** Authorizing a twelve (12) month agreement with the City of Naples in an amount not to exceed \$400,000 or 20% of eligible expenses, whichever is less, for the construction of Aquifer Storage and Recovery Well 4, for which dedicated Big Cypress Basin ad valorem funds are budgeted. (Contract No. 4600003328) (BCB, Lisa Koehler, ext. 7603)

#### **Summary**

Since 2006, the District has provided financial assistance to local governments within the Big Cypress Basin (BCB) for flood protection, water quality improvement, natural system restoration, and alternative water supply projects that meet objectives of the BCB Strategic Plan and/or Lower West Coast Water Supply Plan. This item is being brought before the Governing Board for authorization by resolution to enter into a twelve-month cost share agreement with the City of Naples (City), which has requested financial assistance for Aquifer Storage and Recovery (ASR) Well 4. The project objectives are to increase the availability of reclaimed water within the City through further development of seasonal surface water storage as well as offset the demand of traditional water sources by approximately 1.00 million gallons per day (MGD).

In 2007, the City undertook a comprehensive analysis of the 20-year projected water demand and available alternative water supplies. In order to ensure a long-term water supply, reduce consumption of potable water by at least 25%, eliminate the discharge of freshwater and effluent from the City's Water Reclamation Facility (WRF) to Naples Bay, as well as distribute 100% of reclaimed water; the City approved an Integrated Water Resources Plan (IWRP). Most of the initial components proposed in the IWRP have been completed to date, including installation of three of the four ASR wells proposed, which are currently undergoing cycle testing in accordance with the Florida Department of Environmental Protection Class V permit.

#### **Staff Recommendation**

Staff recommends execution of a twelve-month Agreement (4600003328) that will provide up to \$400,000 or 20% of eligible project expenditures, whichever is less, to



the City of Naples for ASR Well 4.

25. **Resolution No. 2015 - 1110** A Resolution of the Governing Board of the South Florida Water Management District approving a ten year, no cost, Memorandum of Agreement with the Florida Department of Transportation to share communications bandwidth between the two agencies; providing an effective date. (Contract No. 4600002869)

**Summary**

This is a request to enter into a ten year, no cost, Memorandum of Agreement with the Florida Department of Transportation to share communications bandwidth.

**Staff Recommendation**

Staff recommends approving a ten year, no cost, Memorandum of Agreement (MOA) with the Florida Department of Transportation (FDOT) to share communications bandwidth.

26. Board Vote on Consent Agenda
27. General Public Comment
28. Board Comment

**Discussion Agenda**

29. Technical Reports
  - A) Water Conditions Report - Jeff Kivett, Division Director, Operations, Engineering & Construction (ext. 2680)
  - B) Ecological Conditions Report - Terrie Bates, Division Director, Water Resources (ext. 6952)
  - C) Project Spotlight -STA1W Independent Flowway, G716, and L8 Divide Structure - Jeff Kivett, Division Director, Operations, Engineering & Construction (ext. 2680)
30. Enter an order approving the 2015 Central Florida Water Initiative Regional Water Supply Plan (EXO, Lennart J. Lindahl, ext.6283)

**Summary**

The CFWI is a collaborative water supply planning effort among the state's three largest water management districts, the Florida Department of Environmental Protection (FDEP), the Florida Department of Agriculture and Consumer Services (FDACS) and regional water utilities. The CFWI region covers five counties, including Orange, Osceola, Polk, Seminole and southern Lake. The boundaries of St. Johns River, South Florida and Southwest Florida water management districts meet in the area.

The CFWI mission is to help protect, develop, conserve and restore central Florida's water resources by collaborating to develop a unified process to address central Florida's current and long-term water supply needs. The CFWI established three

guiding principles to: (1) identify the sustainable quantities of traditional groundwater sources available for water supplies that can be used without causing unacceptable harm to the water resources and associated natural systems; (2) develop strategies to meet water demands that are in excess of the sustainable yield of existing traditional groundwater sources; and (3) establish consistent rules and regulations for the three water management districts that meet their collective goals, and implement the results of the CFWI.

**Staff Recommendation**

Staff recommends that the Governing Board enter an order approving the 2015 Central Florida Water Initiative Regional Water Supply Plan, which includes the following documents:

1. CFWI RWSP (Volume I);
2. Appendices to Volume I (Volume IA);
3. Solutions Strategies (Volume II); and,
4. Appendices to Volume II (Volume IIA).

31. Surplus Land Update - Ben Ward, Division Director, Real Estate (ext. 6314)

**Summary**

In September 2013, the District completed the first phase of a comprehensive land assessment review of fee-owned lands. An estimated 21,508 acres were determined not to be needed for mission-related projects and were identified for potential exchange or surplus. Staff will update the Governing Board on the status of completed land sales (595 acres), completed land exchanges (8,743 acres), pending transactions (2,661 acres) and planned future surplus land due diligence and marketing activities (9,509 acres).

**Staff Recommendation**

This item is for information only; no action is required.

32. 2015 CERP Report to Congress (EPC, Tom Teets, ext. 6993)

**Summary**

The Water Resources Development Act (WRDA) of 2000 and the Programmatic Regulations (2003) require the secretaries of the U.S. Army Corps of Engineers and the Department of Interior to jointly submit a report to Congress on the progress of the Comprehensive Everglades Restoration Plan (CERP) implementation every five years. The report notes accomplishments in areas that include construction, outreach activities, new science and funding for that five-year period and what is anticipated in the next five years. As a partner in the CERP, the SFWMD, in conjunction with the Florida Department of Environmental Protection, will write and submit a letter of support for the report. This letter of support will highlight activities and successes from 2010 through 2015.

**Staff Recommendation**

This item is for information only; no action is required.

33. Status Update South Dade Investigation (EPC, Tom Teets, ext. 6993)

**Summary**

The District has initiated a six-month South Dade Investigation Study to comprehensively examine water resource management in southern Miami-Dade County. This area is subject to detailed study since water management has the

potential to affect Taylor Slough restoration and critical habitats of the Cape Sable Seaside Sparrow in Everglades National Park as well as active agricultural operations and urban areas. Water management in this area can also potentially affect the eastern panhandle of Everglades National Park, Biscayne Bay and wetlands located in southeastern Miami-Dade County. The study will create a common understanding of the water management challenges and identify feasible and effective projects proven to reduce flood risks in urban and agricultural areas of Miami-Dade while providing much needed water to natural areas. The resulting operational and structural projects could then be incorporated into ongoing and upcoming planning efforts initiated by the U.S. Army Corps of Engineers or implemented by other entities including local or state agencies.

**Staff Recommendation**

This item is for information only; no action is required.

34. Approval of Inspector General's Audit Report and Audit Plan - Tim Beirnes, Inspector General (ext. 6398)

**Summary**

- Approval of the Inspector General's Report: Audit of Cash Receipts Process
- Approval of Proposed Audit Plan for Fiscal Year 2016

**Staff Recommendation**

Inspector General recommends approval of the audit report.

The Audit and Finance Committee Charter provides for the Board's review and approval of the Office of Inspector General's annual work plan. Inspector General recommends approval of the Proposed Audit Plan for FY 2016.

35. **Resolution No. 2015 - 1111** Authorize entering into a 540-day contract with Interlaken, Inc., the lowest responsive and responsible bidder, for the G-716 Divide Structure Project, in the amount of \$5,777,000, for which dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted. (Contract number 4600003345) (OEC, Jeff Kivett, ext. 2680)

**Summary**

The G-716 Divide Structure Project is intended to be constructed by the District over the next eighteen (18) months. As part of the Restoration Strategies, the proposed structure is needed to increase the flow capacity between the STA 1E Eastern Distribution Cell and the Western Distribution Cell (from 1,580 cfs to 3,600 cfs). During high flow events from the C-51 West Basin, and when there is capacity for storage in the L-8 FEB, or when STA 1E is receiving optimal flows, water will be diverted through S-375 and G-716, to the G-311 Structure.

**Staff Recommendation**

Staff recommends approval to enter into a 540-day contract in the amount of \$5,777,000, with Interlaken, Inc., the lowest responsive and responsible bidder, for the construction of the G-716 Divide Structure Project.

36. **Resolution No. 2015 - 1112** Authorize entering into a 1,075-day contract with Bergeron Land Development, Inc., the lowest responsive and responsible bidder, for the STA 1W Expansion #1 Project, in the amount of \$79,200,000, for which \$45,000,000 in dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of future years budgets. (Contract number 4600003343) (OEC, Jeff Kivett, ext. 2680)

**Summary**

The purpose of the STA 1W Expansion #1 is to improve water quality discharges to the Everglades Protection Area by helping to balance flows and loads to meet the Water Quality Based Effluent Limit (WQBEL) that would achieve compliance with the State of Florida's numeric phosphorous criterion in the Everglades Protection Area (EPA). The project will generally consist of a ~4,600 acre expansion to the existing STA 1W. This will be accomplished with construction of new embankments, canals, and water control structures.

**Staff Recommendation**

Staff recommends approval of the implementation of the STA 1W Expansion #1 Project. This project is part of the Restoration Strategies, by implementing the STA 1W Expansion #1 Project the District would comply with the Consent Order between the Florida Department of Environmental Protection and the South Florida Water Management District, this would positively influence expected nutrient removal prior to the discharge of stormwater into Water Conservation Area No. 1.

37. **Resolution No. 2015 - 1113** Authorize entering into a 750-day contract with Munilla Construction Management, LLC (MCM), the lowest responsive and responsible bidder, for the Lakeside Ranch Stormwater Treatment Area (STA) Phase II, South construction project, for a total amount of \$34,636,700, for which \$11,000,000 in dedicated funds (Save Our Everglades Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets. (Contract number 4600003316) (OEC, Jeff Kivett, ext. 2680)

**Summary**

The Lakeside Ranch Stormwater Treatment Area (STA) South is one of the four components of the Lakeside Ranch STA project, which is also a component of the Northern Everglades Lake Okeechobee Watershed Construction Project Phase II Technical Plan, and will reduce the phosphorus load entering Lake Okeechobee. This STA South construction project is located on approximately 1,000 acres in western Martin County, adjacent to US 441 and Lake Okeechobee. Once the Lakeside Ranch STA project is complete, it is expected to reduce Total Phosphorus loading entering into the Lake by approximate 19 metric tons annually. The construction of this STA South involves a total of eight (8) inflow/outflow gated water control structures, a 5 cell STA with an effective treatment area of 788 acres, distribution and outlet canals, seepage ditches, culvert/road crossing at US Highway 98, and a recreational area with information kiosk and toilets.

**Staff Recommendation**

Staff recommends approval to enter into a 750-day contract in the amount of \$34,636,700 with Munilla Construction Management, LLC (MCM), the lowest responsive and responsible bidder, for the construction of the Lakeside Ranch Stormwater Treatment Area South.

38. General Public Comment

### **Staff Reports**

39. Monthly Financial Report - Doug Bergstrom
40. General Counsel's Report - Kirk Burns
41. Executive Director's Report - Peter Antonacci  
Report of permits issued by authority delegated to the Executive Director from  
October 1 - 31, 2015.
42. Board Comment
43. Adjourn

CONSENT AGENDA TABLE OF CONTENTS  
REGULATORY ITEMS FOR GOVERNING BOARD ACTION  
November 12, 2015

I CONSERVATION EASEMENT AMENDMENTS AND RELEASES

PAGE  
1

Attachment: ca\_reg\_rm\_100\_sd(5) (2679 : Regulatory Consent Agenda)

## REGULATION AGENDA ITEMS

**PERMIT DENIAL:** Those listed on the consent agenda are routine in nature and non-controversial. Such denials are typically due to failure of applicant to complete the application. Unique or controversial projects or those requiring a policy decision are normally listed as discussion items. Permit types include:

**Environmental Resource (ERP):** Permits that consider such factors as the storage of storm water to prevent flooding of a project (upstream or downstream projects); the treatment of stormwater prior to discharge from the site to remove pollutants; and the protection of wetlands on the project site.

**Surface Water Management:** Permits for drainage systems, which address flood protection, water quality, and environmental protection of wetlands.

**Water Use:** Permits for the use of ground and/or surface water from wells, canals, or lakes.

**Lake Okeechobee Works of the District:** Permits that set concentration limits for total phosphorus in surface discharge from individual parcels in the Lake Okeechobee Basin.

**EAA Works of the District:** Permits to reduce the total phosphorus load from the EAA by 25 percent in water discharged to Works of the District.

**Wetland Resource:** Permits for dredge and fill activities within Waters of the State and their associated wetlands.

**ADMINISTRATIVE HEARING:** A case in litigation conducted pursuant to the Administrative Procedures Act (Chapter 120, Florida Statutes) involving the determination of a suit upon its merits. Administrative hearings provide for a timely and cost effective dispute resolution forum for interested persons objecting to agency action.

**FINAL ORDER:** The Administrative Procedures Act requires the District to timely render a final order for an administrative hearing after the hearing officer submits a recommended order. The final order must be in writing and include findings of fact and conclusions of law.

**CONSENT ORDER:** A voluntary contractual agreement between the District and a party in dispute which legally binds the parties to the terms and conditions contained in the agreement. Normally used as a vehicle to outline the terms and conditions regarding settlement of an enforcement action.

**CONSERVATION EASEMENT:** A perpetual interest to the District in real property that retains land or water areas in their existing, natural, vegetative, hydrologic, scenic, open or wooded condition and retains such areas as suitable habitat for fish, plants, or wildlife in accordance with Section 704.06, F.S.

**TECHNICAL DENIAL:** This action normally takes place when a proposed project design does not meet water management criteria or the applicant does not supply information necessary to complete the technical review of an application.

**EMERGENCY ORDER and AUTHORIZATION:** An immediate final order issued without notice by the Executive Director, with the concurrence and advice of the Governing Board, pursuant to (Section 373.119(2), Florida Statutes, when a situation arises that requires timely action to protect the public health, safety or welfare and other resources enumerated by rule and statute.

**MEMORANDUM OF AGREEMENT/UNDERSTANDING:** A contractual arrangement between the District and a named party or parties. This instrument typically is used to define or explain parameters of a long-term relationship and may establish certain procedures or joint operating decisions.

**PETITION:** An objection in writing to the District, requesting either a formal or an informal administrative hearing, regarding an agency action or a proposed agency action. Usually a petition filed pursuant to Chapter 120, Florida Statutes, challenges agency action, a permit, or a rule. Virtually all agency action is subject to petition by substantially affected persons.

**SEMINOLE TRIBE WORK PLAN:** The District and the Seminole Indians signed a Water Use Compact in 1987. Under the compact, annual work plans are submitted to the District for review and approval. This plan keeps the District informed about the tribe plans for use of their land and the natural resources. Although this is not a permit, the staff has water resource related input to this plan.

**SITE CERTIFICATIONS:** Certain types of projects (power plants, transmission lines, etc.) are permitted by the Governor and Cabinet under special one-stop permitting processes that supercede normal District permits. The Water Management Districts, DEP, DCA, FGFWFC, and other public agencies are mandatory participants. DEP usually coordinates these processes for the Governor and Cabinet.

**VARIANCES FROM, OR WAIVERS OF, PERMIT CRITERIA:** The Florida Administrative Procedures Act provides that persons subject to an agency rule may petition the agency for a variance from, or waiver of, a permitting rule. The Governing Board may grant a petition for variance or waiver when the petitioner demonstrates that 1) the purpose of the underlying statute will be or has been achieved by other means and, 2) when application of the rule would create a substantial hardship or would violate principles of fairness.



1. PERMITTEE: DFD ONE LLC  
PROJECT: RUBY LAKE PD

ORANGE COUNTY

APPROVE THE RELEASE OF A 18.59 ACRE CONSERVATION EASEMENT DEDICATED TO THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT, 12.62 ACRES OF WHICH WAS RECORDED AT OR BOOK 6466 AND PAGE NUMBER 3716 ON FEBRUARY 27, 2002 IN ORANGE COUNTY, FLORIDA ASSOCIATED WITH A PROJECT KNOWN AS RUBY LAKE PD. A CONSERVATION EASEMENT WAS RECORDED ON NOVEMBER 3, 2015 OVER 58.20 ACRES AND TITLE INSURANCE PROVIDED, SOME OF WHICH INCLUDES ACREAGE IN THE 18.59 CONSERVATION EASEMENT AREA. IN FURTHER COMPENSATION FOR THE RELEASE AND ADDITIONAL IMPACTS: 7 WETLAND MITIGATION CREDITS (WRAP) HAVE BEEN PROVIDED FROM FLORIDA MITIGATION BANK AND 2.31 CREDITS (UMAM) ARE RESERVED FROM BULL FROG MITIGATION BANK. THE APPLICANT REQUESTS THIS RELEASE TO BE CONSISTENT WITH A PERMIT MODIFICATION (APPLICATION 150529-20) AND TO CLARIFY THE PUBLIC RECORDS. THE RELEASE MAKES CLEAR THAT IT DOES NOT AFFECT THE EASEMENT RECORDED ON NOVEMBER 3, 2015.

2. PERMITTEE: REEDY CREEK IMPROVEMENT DISTRICT  
PROJECT: RCID/WALT DISNEY WORLD PARKS AND RESORTS MASTER PLAN

ORANGE/OSCEOLA COUNTIES

APPROVAL OF A REQUEST FOR THE RELEASE AND REPLACEMENT OF 241.22 ACRES OF EXISTING CONSERVATION EASEMENT WITHIN A PROJECT KNOWN AS RCID / WALT DISNEY WORLD PARKS AND RESORTS MASTER PLAN IN ORANGE, OSCEOLA COUNTIES AND THE RELEASE AND REPLACEMENT OF A 115.16 ACRE CONSERVATION EASEMENT LOCATED ON THE MIRA LAGO PROPERTY IN POLK COUNTY. THESE ACREAGES WERE REPLACED BY A CONSERVATION EASEMENT OVER 2,961.37 ACRES INCLUDED IN THE PERMIT MODIFICATION FOR THE MIRA LAGO PROJECT SITE (APPLICATION # 140801-15). THE REMAINING CONSERVATION EASEMENT ACREAGE, WHICH WAS NOT NECESSARY TO OFFSET THE PARCELS TO BE RELEASED, IS PART OF THE MITIGATION FOR APPLICATION # 140801-15.

Attachment: ca\_reg\_rm\_100\_sd(5) (2679 : Regulatory Consent Agenda)

## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Karen Estock, Division Director

**DATE:** November 12, 2015

**SUBJECT:** Right of Way Regulatory Consent

**Petition for Right of Way Occupancy Permit Requests and Waiver of District Criteria and Relaxation of Standards as Allowed Under District Rule 40E-6.011(9) F.A.C.**

**RIGHT OF WAY OCCUPANCY PERMIT REQUESTS WITH WAIVER OF DISTRICT CRITERIA**

Staff recommends approval of a request by Mater Academy (Application Number 15-0529-2) for issuance of a Right of Way Occupancy Permit Number 14504 for the construction of a free-span bridge crossing the C-7 Extension canal approximately 900 feet west of S.R. 826 (Palmetto Expressway), and waiver of criteria for the installation of fencing along the top of the canal bank at all four bridge quadrants. Location: Miami-Dade County, Section 34/3, Township 52/53 South, Range 40 East.

**RELAXATION OF STANDARDS AS ALLOWED UNDER DISTRICT RULE 40E-6.011(9) F.A.C.**

Staff recommends approval that the Governing Board waive, for future Right of Way Occupancy Permit Applications, the requirement contained in District Rules which specifies that an unencumbered 40 foot wide strip of right of way, as measured from the top of bank landward, is needed for the District to perform its routine operations and maintenance activities. The area under consideration in this proposed relaxation is located along the north right of way of C-4 Canal beginning at S.W. 97<sup>th</sup> Avenue continuing westerly to S.W. 102<sup>nd</sup> Avenue in Miami-Dade County. The southern part of the right of way (the portion of the right of way that is not subject to relaxation) was recently cleared and improved by the District to accommodate the C-4 Flood Berm project.

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November 12, 2015

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<b>I</b>	<b>RIGHT OF WAY OCCUPANCY PERMIT REQUESTS WITH WAIVER OF DISTRICT CRITERIA:</b> Governing Board action is required on petitions received requesting a waiver of District criteria. Section 120.542, F.S. and Rule 28-104.002, F.A.C., requires agencies to grant variances and waivers to their own rules when a person subject to the rules files a petition and demonstrates that he or she can achieve, or has achieved, the purpose of the underlying statute by other means and when application of rule would create a substantial hardship or would violate principles of fairness. A "substantial hardship" is defined as a demonstrated economic, technological, legal or other type of hardship to the person requesting the waiver. "Principles of fairness" are violated when the literal application of a rule affects a particular person in a manner significantly different from the way it affects other similarly situated persons who are subject to the rule. A "waiver" is defined as an agency decision not to apply all or part of a rule to the person subject to the rule.	2
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Attachment: 2015 Nov GB Agenda - DRAFT (2710 : Right of Way Regulatory Consent)

**RIGHT OF WAY OCCUPANCY PERMIT REQUESTS**  
**WITH WAIVER OF DISTRICT CRITERIA**

Consideration of a request by **Mater Academy**, Right of Way Occupancy Permit Number 14504, Application Number 15-0529-2, requesting authorization for the proposed construction of a free-span pedestrian bridge crossing the C-7 Extension canal approximately 900 feet west of S.R. 826 (Palmetto Expressway), and waiver of the District's criteria to allow for the placement of fencing (8' high X 15' long) within the required 40 foot wide clear zone as measured from the top of bank. The fencing will be installed parallel to the canal at the top of bank adjacent to all four bridge quadrants. Location: Miami-Dade County, Section 34/03 South, Township 52/53 East, Range 40 East.

The applicant's request for waiver of the District's criteria which govern the placement of permanent and/or semi-permanent above-ground structures is based on "substantial hardship". The applicant is a school for children and safety for the students is paramount. The bridge is proposed to provide a safe travel way for students who live in the vicinity and walk to the school campus. In the absence of the bridge, students must walk along heavily traveled roadways in the area.

The fencing, which is the subject of the waiver, is proposed as a safety device at the locations where the bridge meets the overbank so that access is prohibited to the canal and bank at these locations. In addition, there will be a substantial grade change between the surface of the walkways entering the bridge and existing grade, and the fence will provide an additional barrier to protect students.

The District's Operations, Maintenance & Construction Division has reviewed the project and determined that the proposed fencing will not significantly interfere with the District's ability to perform necessary construction, alteration, operation and routine maintenance activities, so the purpose of the underlying stature will be achieved.

The petition has been reviewed by the Office of Counsel for compliance with the applicable legal requirement. Pursuant to Section 120.542(6), F.S. notice of the petition was provided to the Department of State and was published in *41, Page 178* of the *Florida Administrative Register* on September 14, 2015. No public comments were received.

Therefore, staff recommends **approval** of the issuance of Right of Way Permit Number 14504 and **approval** of the petition for waiver of the District's criteria which governs the placement of permanent/semi-permanent above-ground facilities within 40 feet of top of bank.

(Fee)

**RELAXATION OF STANDARDS AS ALLOWED UNDER DISTRICT RULE**  
**40E-6.011(9) F.A.C.**

It is the recommendation of the staff of Operations, Maintenance and Construction Division that the Governing Board waive, for future Right of Way Occupancy Permit Applications, the requirement contained in District Rules which specifies that an unencumbered 40 foot wide strip of right of way, as measured from the top of bank landward, is needed for the District to perform its routine operations and maintenance activities. The District's rights of way vary in width and the 40 foot setback requirement is not applicable in all areas. The area under consideration in this proposed relaxation is located along the north right of way of the C-4 Canal beginning at S.W. 97th Avenue and continuing westerly to S.W. 102nd Avenue in Miami-Dade County. The southern part of the right of way (the portion of the right of way that is not subject to relaxation) was recently cleared and improved by the District to accommodate the C-4 flood berm project. The relaxation is actually proposed for the remaining right of way lying north of the flood berm project area and excludes the District's staging areas and the District's access on the west side of S.W. 97<sup>th</sup> Avenue. Because the right of way width is irregular along this canal segment and because the flood berm project area also varies in width, it was determined that the most appropriate means to accommodate all of the existing encroachments while preserving the District's need to maintain the flood berm project was to establish the relaxation on a lot-by-lot basis. The table attached to the relaxation resolution identifies the area to be relaxed as to the 40 foot rule for each lot included in this proposal.

The District's interest along the C-4 Canal is by easement; therefore, the flood berm project lies in an easement over the rear yards of the subject lots. The property lines extend to the top of bank. Given that the rear yards of these lots have no screening from the canal and a six-lane state highway to the south, residents are anxious to install fences, landscaping and other improvements in their rear yards to provide relief from the noise and visual distraction resulting from having a major highway abut their rear yards. Notwithstanding residents' needs for privacy and buffering, the District must keep the flood berm project area free of any obstructions so that the finished grades are not disturbed and District staff is able to operate mowers and other equipment along the canal. Balancing these two objectives required a lot-by-lot evaluation of the project area width, right of way width, existing improvements and District needs.

The right of way in this area varies from 33 feet to 39 feet in width. Generally, the District proposes to retain a clear zone ranging from 13 feet to 17.5 feet in width as measured from the top of bank. The area outside of the clear zone is inaccessible for motorized vehicles and land based access. The relaxation is drafted to allow for fences, landscaping, existing improvements lawfully permitted by the local jurisdiction and other removable improvements beyond the District's required clear zone along the top of bank.

No improvements of any kind will be permitted in the right of way proposed to remain clear.

District Rule 40E-6.011(9), F.A.C. (Policy and Purpose) states that “the District reserves sole authority to make a determination that portions of the District’s rights of way are inaccessible for routine maintenance activities due to a variety of physical limitations. While a determination that a certain segment of right of way is presently unusable for routine land-based maintenance activities such determination shall be at the sole discretion of the District and does not obviate the need for individuals with proposed or existing facilities within these areas to obtain permits from the District. Further, the District reserves the right to enter these areas to conduct emergency operations or to require the removal of any encroachments that are inconsistent with these rules at such time as maintenance access is perfected through the area.” In the particular area under consideration, the District does not have vehicular access to the area proposed for relaxation due to the presence of existing permanent improvements in the right of way.

Applications for Right of Way Occupancy Permits to allow for encroachments within the relaxation area will be processed on an individual basis. The relaxation, if granted, will be applied to accommodate existing and proposed improvements in the District’s right of way.

(Easement)

**Exhibit A**  
**C-4 Sweetwater**  
**(SW 97<sup>th</sup> to 102<sup>nd</sup> Avenue)**

<b>Folio Number</b>	<b>Property Address</b>	<b>Relaxation (feet)<sup>1</sup></b>	<b>Flood Berm Project Area to Remain Clear (feet)</b>	<b>Total Width of ROW (feet as measured from top of bank)</b>
30-4005-036-1170	732 SW 97 Court Circle	±15.5	±17.5 (east P/L) tapering to ±14.5 (west P/L)	±33
30-4005-036-1160	738 SW 97 Court Circle	±18.5	14.5	±33
30-4005-036-1150	744 SW 97 Court Circle	±15.5	17.5	±33
30-4005-036-1140	750 SW 97 Court Circle	±16.5	16.5	±33
30-4005-036-1130	756 SW 97 Court Circle	±15.5	17.5	±33
30-4005-036-1120	762 SW 97 Court Circle	±15.5	17.5	±33
30-4005-036-1030	728 SW 97 Place Circle	±15.5	17.5	±33
30-4005-036-1020	734 SW 97 Place Circle	±15.5	17.5	±33
30-4005-036-1010	740 SW 97 Place Circle	±15.5	17.5	±33
30-4005-036-1000	746 SW 97 Place Circle	±15.5	17.5	±33
30-4005-036-0990	752 SW 97 Place Circle	±15.5	17.5	±33
30-4005-036-0920	755 SW 98 Court	±15.5	17.5	±33
30-4005-036-0910	765 SW 98 Court	±15.5	17.5	±33
30-4005-036-0900	9842 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0890	9846 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0880	9850 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0870	9854 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0860	9858 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0850	9862 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0840	9866 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0830	9870 SW 7 Terrace	±15.5	17.5	±33

Folio Number	Property Address	Relaxation (feet) <sup>1</sup>	Flood Berm Project Area to Remain Clear (feet)	Total Width of ROW (feet as measured from top of bank)
30-4005-036-0820	9874 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0810	9878 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0800	9882 SW 7 Terrace	±15.5	17.5	±33
30-4005-036-0760	714 SW 99 Court Circle	±15.5	17.5	±33
30-4005-036-0750	718 SW 99 Court Circle	±15.5	17.5	±33
30-4005-036-0740	722 SW 99 Court Circle	±18.5	17.5	±36
30-4005-036-0730	726 SW 99 Court Circle	±18.5	17.5	±36
30-4005-036-0720	728 SW 99 Court Circle	±18.5 (east P/L) tapering to ±20 (west P/L)	17.5 (east P/L) tapering to 16 (west P/L)	±36
30-4005-036-0600	724 SW 100 Court Circle	±20	16	±36
30-4005-036-0590	728 SW 100 Court Circle	±20	16	±36
30-4005-036-0580	732 SW 100 Court Circle	±20	16	±36
30-4005-036-0570	736 SW 100 Court Circle	±20	16	±36
30-4005-036-0560	740 SW 100 Court Circle	±23	13	±36
30-4005-036-0430	726 SW 101 Court Circle	±20	16	±36
30-4005-036-0420	730 SW 101 Court Circle	±20	16	±36
30-4005-036-0410	734 SW 101 Court Circle	±20	16	±36
30-4005-036-0400	738 SW 101 Court Circle	±19	17	±36
30-4005-036-0390	742 SW 101 Court Circle	±22	17	±39
30-4005-036-0300	799 SW 102 Avenue	±22	17	±39

<sup>1</sup> The area to be relaxed is that area north of the flood berm project area. The flood berm project area is intended to remain clear of any obstructions to accommodate operations and maintenance by the District. Where there is a conflict between the area to be relaxed and the area to remain clear, the distance set forth in the area to remain clear column shall prevail.



## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** Release of Reservations

**Summary:**

The District has jurisdiction over certain reserved mineral rights, together with the right of ingress, egress and exploration. Applications requesting releases of these reservations are routinely received from landowners, attorneys, title companies and lending institutions, who consider the reservations to be title defects. Applications are reviewed by appropriate District staff and applicable local governmental agencies to determine that there is no present or future need for the reservations.

**Staff Recommendation:**

Staff recommends approval of the following:

- Issuance of non-use commitment for Hecktor Corp. (File No. NUC 1681) for 2.34 acres in Palm Beach County

**Additional Background:**

See Memorandum Exhibit "A" and map attached hereto and made a part hereof, which contain the detail and location of the release to be approved and issued.

**Core Mission and Strategic Priorities:**

Pursuant to Section 373.096 of the Florida Statutes, the Governing Board of the District may release any reservation for which it has no present or apparent use under terms and conditions determined by the Board.

**Funding Source:**

None; the reservations were acquired at no cost to the District.

**Staff Contact and/or Presenter:**

Kathy Massey, [kmassey@sfwmd.gov](mailto:kmassey@sfwmd.gov), 561-682-6835

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## Resolution No. 2015 - 1101

**A Resolution of the Governing Board of the South Florida Water Management District to approve issuance of a non-use commitment; providing an effective date.**

**WHEREAS**, certain underlying landowners have requested that the South Florida Water Management District (District) issue a non-use commitment as to mineral reservations;

**WHEREAS**, the District is empowered to grant such releases pursuant to Section 373.096, Florida Statutes.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the issuance of a non-use commitment, as described in Resolution Exhibit "A", attached hereto and made a part hereof.

**Section 2.** This Resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:  
  
\_\_\_\_\_

**RESOLUTION - EXHIBIT "A"**

File No.: NUC 1681  
Applicant: Hecktor Corp., a Florida corporation  
Reserving Deeds: E-3393 (DB 724-587, 7/16/1945) and E-3889 (DB 729-249, 9/19/1945)  
Action: Issuance of non-use commitment  
Acres: 2.34 acres, more or less  
Legal Description: Portion of Parcel "B", SUBDIVISION OF TRACT 23 OF BLOCK 1 OF PALM BEACH FARMS CO. PLAT NO. 9, PB 27-77, Section 28, Township 43 South, Range 42 East  
Location: 6900 Okeechobee Boulevard, West Palm Beach, Palm Beach County

**MEMORANDUM - EXHIBIT "A"**

File No.: NUC 1681  
Applicant: Hecktor Corp., a Florida corporation  
Reserving Deeds: E-3393 (DB 724-587, 7/16/1945) and E- 3889 (DB 729-249, 9/19/1945)  
Fee Paid: \$300.00  
Action: Issuance of non-use commitment  
Acres: 2.34 acres, more or less  
Legal Description: Portion of Parcel "B", SUBDIVISION OF TRACT 23 OF BLOCK 1 OF PALM BEACH FARMS CO. PLAT NO. 9, PB 27-77, Section 28, Township 43 South, Range 42 East  
Location: 6900 Okeechobee Boulevard, West Palm Beach, Palm Beach County  
Reviewed By: No routing necessary

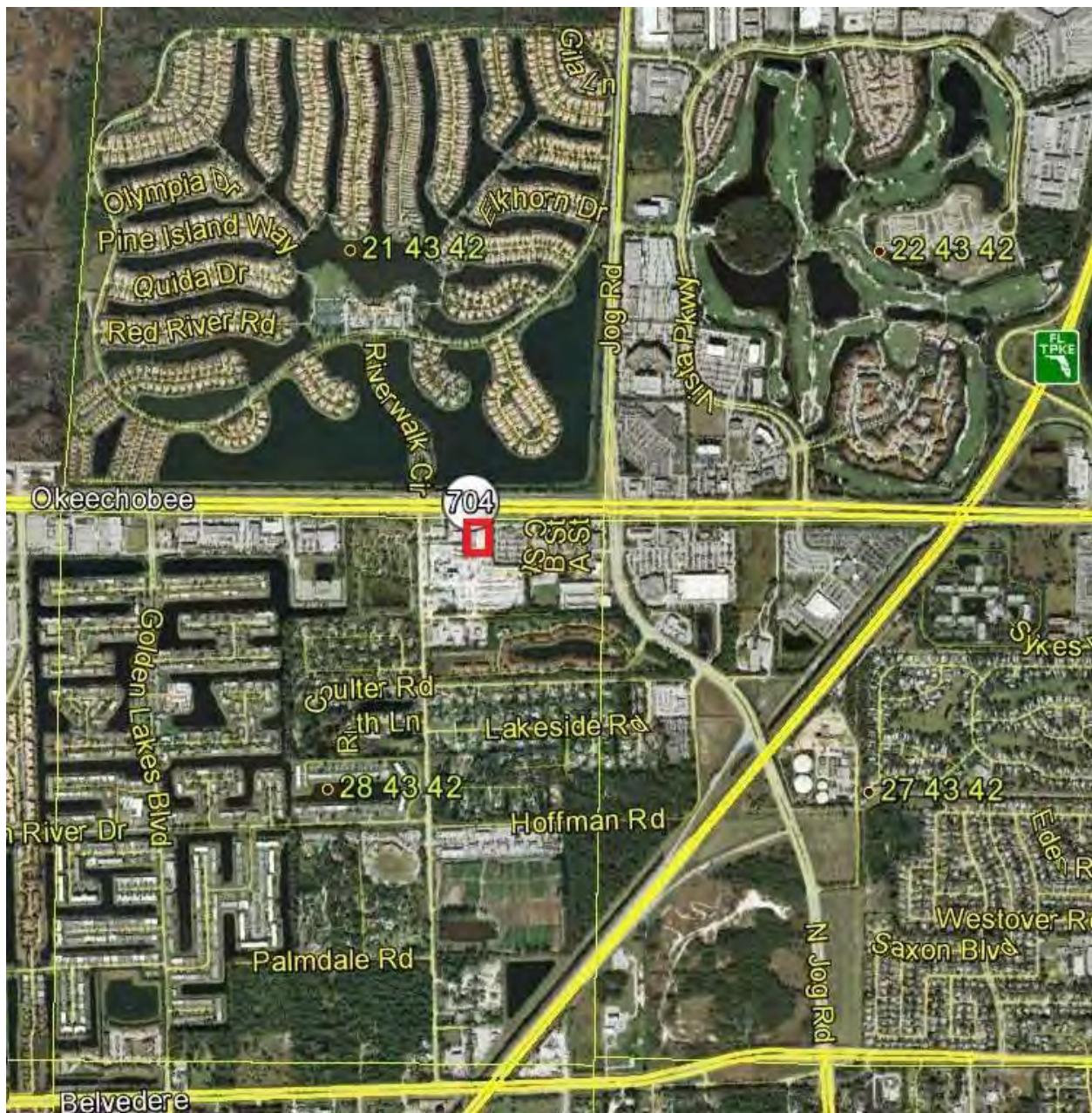
File No. NUC 1681 (2.34+/- acres)  
Hecktor Corp., a Florida corporation  
6900 Okeechobee Blvd., West Palm Beach, Palm Beach County





File No. NUC 1681 (2.34+/- acres)  
 Hecktor Corp., a Florida corporation  
 6900 Okeechobee Blvd., West Palm Beach, Palm Beach County

Property location: On the South side of Okeechobee Blvd. (SR 704), 0.25+/- mile  
 West of N. Jog Road, 1.0+/- mile West of Florida's Turnpike and  
 1.50+/- miles East of Sansbury's Way



## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** Exchange of Land Interests, C-10 Project

**Summary:**

On November 13, 2014, pursuant to Resolution No. 2014-1102, upon the satisfaction of certain terms, conditions and requirements, the Governing Board approved a request from applicants, RJ Marina Holdings, LLC, and NV Marina Holding, LLC, that the District convey up to a 0.79 +/- acre parcel of land, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County. The applicants intend to implement a lifeboat training facility on the subject parcel they desire to acquire from the District, and the District does not have land based access to the overbank portion of the subject parcel to be conveyed to the applicants. The applicants requested and received a right of entry/license agreement in order to commence implementation of the lifeboat training facility, prior to closing. In addition, the applicants will assume responsibility for the perpetual maintenance of the canal bank.

Not all of the terms, conditions and requirements have been satisfied; therefore, the applicants have requested that the District extend the time for satisfaction of all of the District's required terms, conditions and requirements, and the term of the right of entry/license agreement, until October 31, 2016. The District is willing to extend the date by which the applicants must satisfy all of the terms, conditions, and requirements as provided herein below, and the term of the right of entry/license agreement, until October 31, 2016. Resolution No. 2014-1102 shall be rescinded and replaced with the Resolution hereby approved.

**Staff Recommendation:**

The Governing Board of the South Florida Water Management District has determined that the District has no present or apparent future use for the subject property interests and therefore hereby approves declaring surplus and conveying to RJ Marina Holdings, LLC, up to a 0.79 +/- acre fee parcel of land, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County, provided all of the following terms, conditions, and requirements are satisfied, by the applicants at their sole cost and expense, to the satisfaction of the District, in its sole and absolute discretion:

- a. The underlying fee owner shall convey to the District a perpetual access road and boat launch easement to the C-10 Right of Way in form, content and substance acceptable to the District, free and clear of all encumbrances, liens, and other objectionable matters.
- b. The applicants shall provide to the District title assurance acceptable to the District confirming that the perpetual access road and boat launch easement to the C-10 is free and clear of all encumbrances, liens and other objectionable matters.

- c. The reserved perpetual canal right of way easement shall be in form, content, and substance acceptable to the District.
- d. Applicants shall comply with all applicable governmental (County and City) subdivision and platting ordinances in connection with the conveyance of the subject District parcel.
- e. The grantee of the subject District parcel to be conveyed, for itself and all subsequent owners, shall assume responsibility regarding the perpetual maintenance of the canal bank, in perpetuity.
- f. Applicants will provide a legal description and sketch for each instrument, subject to District review and approval.
- g. Applicants shall pay no less than appraised value for the surplus parcel. The appraiser, appraisal and appraised value must all be acceptable to and approved by the District. Under no circumstances shall the District be obligated to pay any amount to the Applicants, even if the appraised value of the proposed exchange parcel exceeds the appraised value of the District property to be surplus.
- h. The applicant shall obtain all necessary permits and approvals from the District (including but not limited to Right of Way Occupancy Permits), Broward County, City of Dania Beach, United States Army Corps of Engineers, and any other governmental entities, and pay all associated fees. There is no representation, guaranty or assurance made by the District that the District's Governing Board will in fact approve the issuance of any required District permits, including but not limited to Right of Way Occupancy Permits, and there is no obligation on the part of the District's Governing Board to approve the issuance of any required District permits, including but not limited to Right of Way Occupancy Permits. The District's review process for any required permits, including but not limited to Right of Way Occupancy Permits, will be done separate, independent and unfettered of the fact that the District has approved this Resolution and shall be in accordance with the District's applicable rules.
- i. All of the foregoing terms, conditions, and requirements set forth in subparagraphs (a.) through (h.), inclusive, must be satisfied to the satisfaction of the District in its sole and absolute discretion no later than October 31, 2016.

In addition, the term of the right of entry/license agreement shall be extended until Oct. 31, 2016.

**Additional Background:**

The applicants have paid a \$1,000 non-refundable application fee and will pay all costs associated with the transaction.

**Core Mission and Strategic Priorities:**

The Governing Board, pursuant to Section 373.089(4) of the Florida Statutes, may sell or exchange lands or interests in land under terms and conditions determined by the Governing Board. Pursuant to Section 373.089(6), Florida Statutes, all lands acquired by the District prior to July 1, 1999 shall be considered to have been acquired for conservation purposes, and the Governing Board shall be required to approve the surplus of any such lands by at least a two-thirds (2/3) majority.

**Funding Source:**

The District purchased the surplus parcel in 1958 at a cost of \$2,267.

**Staff Contact and/or Presenter:**

Kathy Massey, [kmassey@sfwmd.gov](mailto:kmassey@sfwmd.gov) 561-682-6835.



## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1102

**A Resolution of the Governing Board of the South Florida Water Management District to approve declaring surplus up to 0.79 acres, more or less, of fee title, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County, subject to satisfaction of certain terms, conditions and requirements; rescind Resolution No. 2014-1102; providing an effective date.**

**WHEREAS**, on November 13, 2014, pursuant to Resolution No. 2014-1102, the Governing Board approved a request from applicants, RJ Marina Holdings, LLC, and NV Marina Holding, LLC, that the District convey up to a 0.79 +/- acre parcel of land, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County; and

**WHEREAS**, the applicants want to implement a lifeboat training facility on the subject parcel they desire to acquire from the District, and the District does not have land based access to the overbank portion of the subject parcel to be conveyed to the applicants;

**WHEREAS**, the applicants will assume responsibility for the perpetual maintenance of the canal bank;

**WHEREAS**, upon the satisfaction of certain terms, conditions and requirements, the Governing Board has determined that up to a 0.79 +/- acre parcel of canal right of way is not required by the District for present or apparent future use; and

**WHEREAS**, the applicants have paid a \$1,000.00 non-refundable application fee, and shall pay all fees and costs associated with this transaction, including but not limited to the appraisal and the obtaining of all necessary permits, together with the appraised value for the fee parcel to be conveyed; and

**WHEREAS**, the applicants have requested a right of entry/license agreement to be in place prior to the closing in order to commence implementation of a lifeboat training facility; and

**WHEREAS**, pursuant to Section 373.089(6), Florida Statutes, all lands acquired by the District prior to July 1, 1999 shall be considered to have been acquired for conservation purposes, and the Governing Board shall be required to approve the surplus of any such lands by at least a two-thirds (2/3) majority; and

**WHEREAS**, the Governing Board, pursuant to Section 373.089 of the Florida Statutes, may exchange lands or interests or rights in land under terms and conditions determined by the Governing Board; and

**WHEREAS**, not all of the terms, conditions and requirements have been satisfied; therefore, the applicants have requested the District extend the time for satisfaction of all of the District's required terms, conditions and requirements until October 31, 2016; and

**WHEREAS**, the District is willing to extend the date by which the applicants must satisfy the terms, conditions, and requirements as provided herein below, until October 31, 2016.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District has determined that the District has no present or apparent future use for the subject property interests and therefore hereby approves declaring surplus and conveying to RJ Marina Holdings, LLC, up to a 0.79+/- acre fee parcel of land, subject to a reserved perpetual canal right of way easement, in exchange for a perpetual access and boat launch easement to the C-10 Right of Way, located in Section 33, Township 50 South, Range 42 East, C-10 Project, Broward County, provided all of the following terms, conditions, and requirements are satisfied, by the applicants at their sole cost and expense, to the satisfaction of the District, in its sole and absolute discretion:

- a. The underlying fee owner shall convey to the District a perpetual access road and boat launch easement to the C-10 Right of Way in form, content and substance acceptable to the District, free and clear of all encumbrances, liens, and other objectionable matters.
- b. The applicants shall provide to the District title assurance acceptable to the District confirming that the perpetual access road and boat launch easement to the C-10 is free and clear of all encumbrances, liens and other objectionable matters.
- c. The reserved perpetual canal right of way easement shall be in form, content, and substance acceptable to the District.
- d. Applicants shall comply with all applicable governmental (County and City) subdivision and platting ordinances in connection with the conveyance of the subject District parcel.
- e. The grantee of the subject District parcel to be conveyed, for itself and all subsequent owners, shall assume responsibility regarding the perpetual maintenance of the canal bank, in perpetuity.
- f. Applicants will provide a legal description and sketch for each instrument, subject to District review and approval.
- g. Applicants shall pay no less than appraised value for the surplus parcel. The appraiser, appraisal and appraised value must all be acceptable to and approved by the District. Under no circumstances shall the District be obligated to pay any amount to the Applicants, even if the appraised value of the proposed exchange parcel exceeds the appraised value of the District property to be surplus.
- h. The applicant shall obtain all necessary permits and approvals from the District (including but not limited to Right of Way Occupancy Permits), Broward County, City of Dania Beach, United States Army Corps of Engineers, and any other governmental entities, and pay all associated fees. There is no representation, guaranty or assurance made by the District that the District's Governing Board will in fact approve the issuance of any required District permits, including but not limited to Right of Way Occupancy Permits, and there is no obligation on the part of the District's Governing Board to approve the issuance of any required District permits, including but not limited to Right of Way Occupancy Permits. The District's review process for any required permits, including but not limited to Right of Way Occupancy Permits, will be done separate, independent and unfettered of the fact that the District has approved this Resolution and shall be in accordance with the District's applicable rules.
- i. All of the foregoing terms, conditions, and requirements set forth in subparagraphs (a.) through (h.), inclusive, must be satisfied to the satisfaction of the District in its sole and absolute discretion no later than October 31, 2016.

**Section 2.** The reference to October 31, 2015 in 2(b) of the Revocable Right of Entry/License Agreement authorized in Section 2 of Resolution Number 2014-1102, and subsequently entered into with the RJ Marina Holdings, LLC, is hereby extended to October 31, 2016. All terms, conditions, and provisions of the Revocable Right of Entry/License Agreement dated November 22, 2014, as hereby extended, shall remain in full force and effect. The Bureau Chief - Real Estate, or his designee, is hereby authorized to execute the amendment/extension document to the Right of Entry/License Agreement to reflect the extension.

**Section 3.** Consistent with the requirements of Section 373.089(6), Florida Statutes, the Governing Board hereby determines that the subject lands are not needed for conservation purposes, and that this Resolution was approved by the Governing Board by at least a two-thirds (2/3) vote.

**Section 4.** The Governing Board of the South Florida Water Management District hereby authorizes the Chairman to execute the conveyance document. No conveyance document shall be delivered to the applicants, or shall be effective, until all of the foregoing requirements have been fully completed and fulfilled to the District's satisfaction.

**Section 5.** This Resolution rescinds and Replaces Resolution Number 2014-1102, dated November 13, 2014.

**Section 6.** This Resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

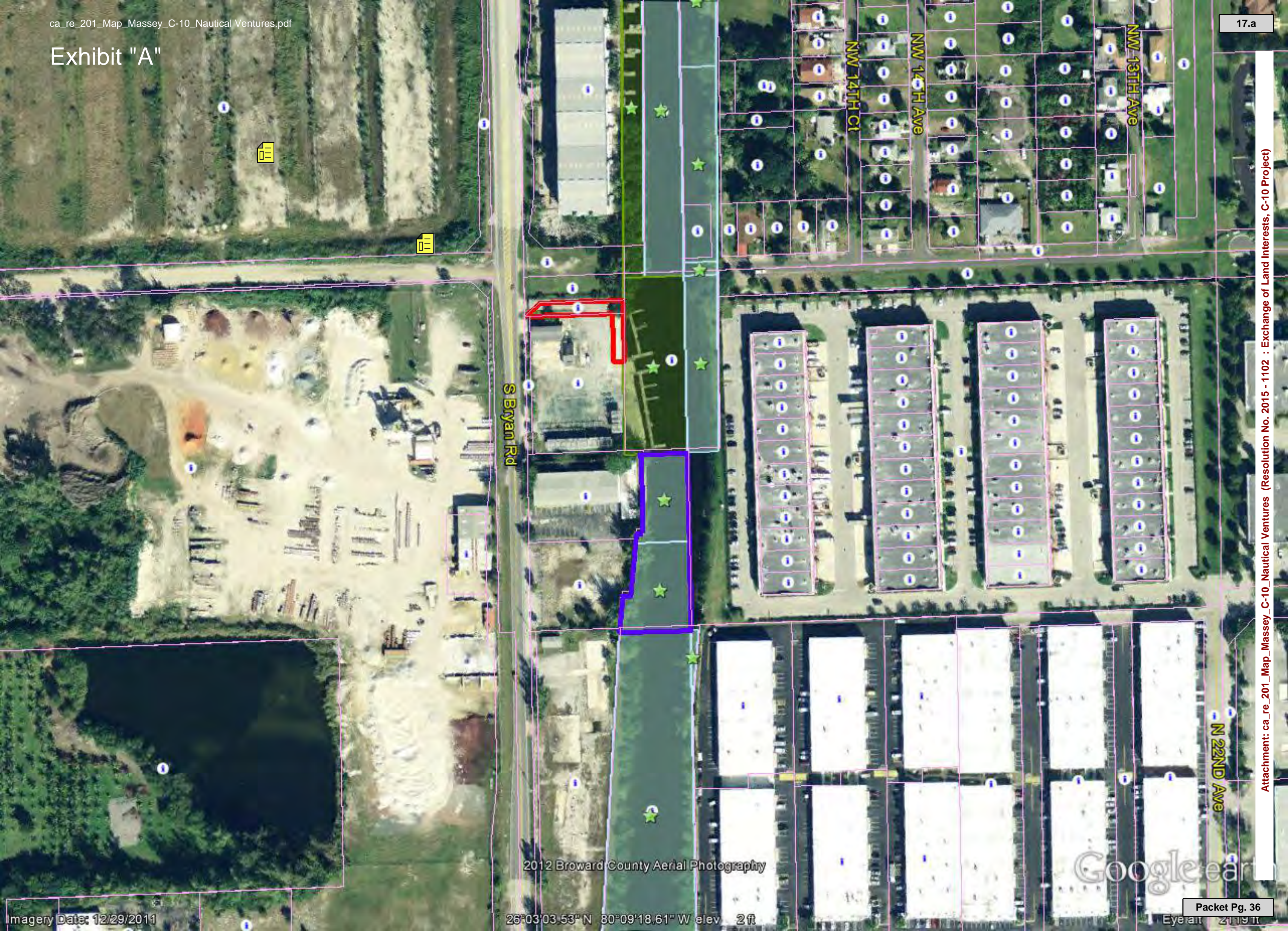
\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:  
  
\_\_\_\_\_



# Exhibit "A"



2012 Broward County Aerial Photography

26°03'03.53" N 80°09'18.61" W elev 2 ft

Google Earth



## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** Approve acquisition of fee title land interests/temporary construction easement interests - STA-1W

**Summary:**

The subject land interests will be acquired from Trucane Sugar Corporation, a Florida Corporation, and S.D. Sugar Corp., a Florida corporation. The District operates Stormwater Treatment Area 1West ("STA-1W") located in Western Palm Beach County as shown on the map attached as Exhibit "A". The STA-1W Expansion Project (the "Project") is a critical component of the District's Restoration Strategies Regional Water Quality Plan to meet State Water Quality Standards in the Everglades Protection Area. On April 21, 2014, the District acquired 4,604.22 acres, more or less, for the STA-1W Expansion Project, in Palm Beach County. The District desires to acquire (1) fee title to 3.3 acres, more or less, in Palm Beach County for \$31,077.59 and (2) access easement and temporary construction easement land interests each of 2.8 acres, more or less, in Palm Beach County for no additional consideration, all for the Project and all as shown on the map attached hereto as Exhibit "A". The 3.3 acres fee title acquisition, identified as Tracts 49102-254 and 49102-256 on the attached Exhibit "A" map, are located directly south and adjacent to the 4,604.22 acres acquired by the District in 2014 and are being acquired for use as a seepage canal in connection with the Project. The 2.8 acres access easement and temporary construction easement acquisitions, identified as Tracts 49102-255 and 49102-257 on the attached Exhibit "A" map, are located directly south and adjacent to the fee title Tracts 49102-254 and 49102-257, and are for the purposes of access to said latter Tracts and conducting certain road improvement work. In a separate transaction, and as further identified on the Exhibit "A" map, the District will be acquiring (1) fee title to 1.4 acres, more or less, identified as Tract 49102-258, representing the remaining area required for the entire seepage canal, and (2) access easement and temporary construction easement land interests, identified as Tract 49102-259, with respect to the additional 1.4 acres in which the road improvement work will be conducted.

**Staff Recommendation:**

Staff recommends approval of the acquisitions as detailed herein.

**Core Mission and Strategic Priorities:**

The Project is of critical importance to comply with the Restoration Strategies Regional Water Quality Plan Consent Orders for the purpose of meeting State Water Quality Standards in the Everglades Protection Area. The subject fee title acquisitions provide an area necessary for a seepage canal in connection with the Project design specifications. The subject easement areas provide access to the seepage canal area.

**Funding Source:**

Ad valorem funds will be used for the \$31,077.59 payment and associated costs.

**Staff Contact and/or Presenter:**

Richard Bassell, [rbassell@sfwmd.gov](mailto:rbassell@sfwmd.gov), 561-682-2510

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1103

**A Resolution of the Governing Board of the South Florida Water Management District to approve the acquisition by the District of fee title land interests containing 3.3 acres, more or less, in the amount of \$31,077.59 and associated costs for which ad valorem funds are budgeted and approve the acquisition of access easement and temporary construction easement land interests each containing 2.8 acres, more or less, for no additional consideration, all for the STA-1W Expansion Project, in Palm Beach County; providing an effective date.**

**WHEREAS**, the South Florida Water Management District (District) operates Stormwater Treatment Area 1 West ("STA-1W") located in Western Palm Beach County as shown on the map attached as Exhibit "A"; and

**WHEREAS**, the STA-1W Expansion Project is a critical component of the District's Restoration Strategies Regional Water Quality Plan to meet State Water Quality Standards in the Everglades Protection Area; and

**WHEREAS**, the South Florida Water Management District is authorized to acquire land, or interests or rights in land, pursuant to Section 373.139, Florida Statutes; and

**WHEREAS**, on April 21, 2014, the District acquired 4,604.22 acres, more or less, for the STA-1W Expansion Project, in Palm Beach County; and

**WHEREAS**, the South Florida Water Management District desires to acquire (1) fee title to 3.3 acres, more or less, in Palm Beach County for \$31,077.59 and (2) access easement and temporary construction easement land interests each of 2.8 acres, more or less, in Palm Beach County for no additional consideration, all for the STA 1-West Expansion Project and all as shown on the map attached hereto as Exhibit "A"; and

**WHEREAS**, the subject 3.3 acres fee title acquisition, identified as Tracts 49102-254 and 49102-256 on the attached Exhibit "A" map, are located directly south and adjacent to the aforementioned 4,604.22 acres acquired by the District in 2014 and are being acquired for use as a seepage canal in connection with the STA 1-West Expansion Project ; and

**WHEREAS**, the subject 2.8 acres access easement and temporary construction easement acquisitions, identified as Tracts 49102-255 and 49102-257 on the attached Exhibit "A" map, are located directly south and adjacent to the fee title Tracts 49102-254 and 49102-256, and are for the purposes of access to said latter Tracts and conducting certain road improvement work; and

**WHEREAS**, in a separate transaction the District will be acquiring (1) fee title to 1.4 acres, more or less, representing the remaining area required for the entire seepage canal, and (2) access easement and temporary construction easement land interests with respect to the additional 1.4 acres in which the road improvement work will be conducted.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the acquisition by the District of fee title land interests containing 3.3 acres, more or less, in the amount of

\$31,077.59 and associated costs for which ad valorem funds are budgeted and approves the acquisition of access easement and temporary construction easement land interests each containing 2.8 acres, more or less, for no additional consideration, all for the STA-1W Expansion Project, in Palm Beach County.

Owner	Tract No.	Interest	Acres	SFWMD Appraised Value*	Purchase Price
Trucane Sugar Corporation	49102-256	Fee	2.0	\$18,834.90	\$18,834.90
S.D. Sugar Corp.	49102-254	Fee	1.3	\$12,242.69	\$12,242.69
<b>TOTALS (Fee)</b>			<b>3.3</b>	<b>\$31,077.59</b>	<b>\$31,077.59</b>
Trucane Sugar Corporation	49102-257	Easement	1.9	No Consideration	No Consideration
S.D. Sugar Corp.	49102-255	Easement	0.9	No Consideration	No Consideration
<b>TOTALS (Easement)</b>			<b>2.8</b>		

\*The Appraised Values are based on the District's \$9,417.45 per acre approved appraised value for the 4,604.22 acres STA 1 West Expansion Project lands acquired April 21, 2014.

### **BUDGET**

Dollars	Fund	Fund Center	Functional Area	Commitment Item GL Acct #
\$31,077.59	406000	3510144000	B199	580020

**Section 2.** The Governing Board of the South Florida Water Management District hereby authorizes the Executive Director or the Executive Director's designee to execute all documents necessary to consummate this transaction.

**Section 3.** This Resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:

By:

\_\_\_\_\_  
District Clerk/Secretary

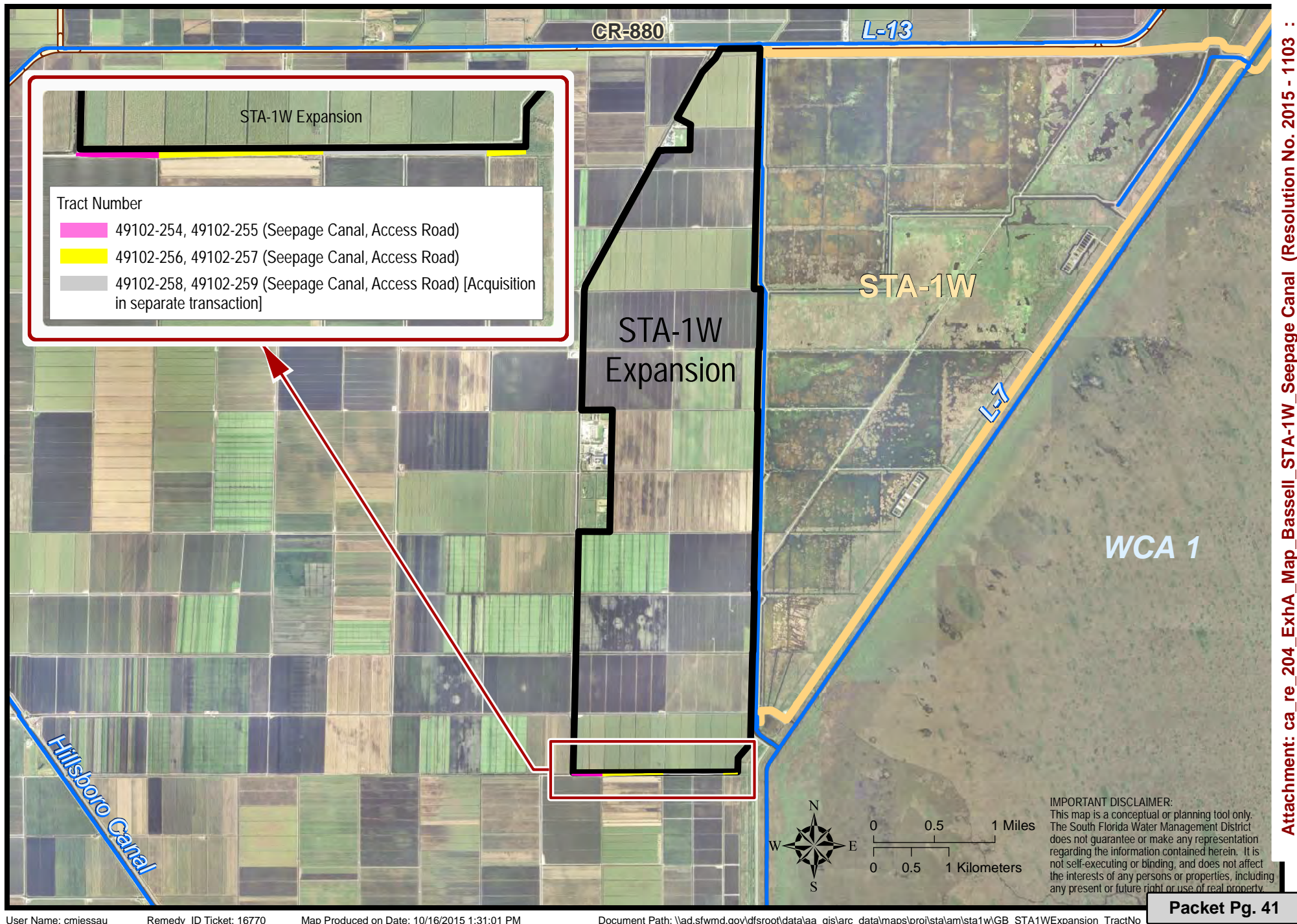
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Office of Counsel

Print name:

\_\_\_\_\_



# STA-1W Expansion Project



## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** EQIP Application - Brewer Cattle Company, LLC

**Summary:**

The Environmental Quality Incentives Program (EQIP) is a voluntary program with the United States Department of Agriculture - Natural Resource Conservation Service (NRCS) that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of ten years in length. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, plant, animal, air and related resources on agricultural land and non-industrial private forestland. Many of the best management practice (BMP) manuals are based on these conservation practices. In addition, a purpose of EQIP is to help producers meet Federal, State, and local environmental regulations.

The District will provide technical assistance and facilitation with NRCS to develop appropriate plans for implementation of agreed upon conservation practices during development of the application for this program. Plans may include, but are not limited to, grazing, nutrient, pest, and wildlife management.

Pursuant to the District's current leasing policy under Section 140-10, § 6, District Policies Code, the District's Governing Board must approve a lessee's application for and participation in these programs prior to application, and District staff must approve all practices chosen for implementation. Also, the District will assume no financial obligations related to the resulting EQIP contracts. The lease term must exceed the length of the EQIP contract at the time of execution between the NRCS and the lessee.

**Staff Recommendation:**

Staff recommends the Governing Board authorize District lessee Brewer Cattle Company, LLC to apply for NRCS EQIP program.

**Core Mission and Strategic Priorities:**

This authorization will allow the District lessee to obtain financial assistance to implement best management and conservation practices consistent with land stewardship and leasing objectives.

**Funding Source:**

There are no District costs associated with this item other than District staff providing technical assistance and facilitation between NRCS and the lessee.

**Staff Contact and/or Presenter:**

Ray Palmer, [rpalmer@sfwmd.gov](mailto:rpalmer@sfwmd.gov), 561-682-2246

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1104

**A Resolution of the Governing Board of the South Florida Water Management District authorizing District lessee Brewer Cattle Company, LLC to apply for Federal Cost Share Funding under the Environmental Quality Incentive Program for the purpose of implementing and conducting Best Management Practices on 493.75 acres, more or less, of District lands in St. Lucie County; providing an effective date.**

**WHEREAS**, Section 373.4595, Florida Statutes, states that the Northern Everglades and Estuaries Protection Program shall include implementation of Best Management Practices (BMPs); and

**WHEREAS**, Section 373.4595, Florida Statutes, requires Florida Department of Agriculture and Consumer Services, Florida Department of Environmental Protection and South Florida Water Management District (District) to coordinate the implementation of BMPs within the Northern Everglades; and

**WHEREAS**, the United States Department of Agriculture Natural Resources Conservation Service Environmental Quality Incentive Program (EQIP) provides cost-share funding to private landowners and lessees to implement Agricultural BMPs; and

**WHEREAS**, United States Department of Agriculture (USDA) allows lessees on government land to participate in EQIP; and

**WHEREAS**, District lessee Brewer Cattle Company, LLC (Brewer) has requested District approval for Brewer to submit an EQIP application; and

**WHEREAS**, Section 140-10, § 6 (a), District Policies Code, requires that the District's Governing Board must approve a lessee's participation in the EQIP cost share; and

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby authorizes the District lessee listed below to apply for and participate in Federal Cost Share Funding under the Environmental Quality Incentive Program (EQIP) for the purpose of implementing and conducting Best Management Practices on 493.75 acres, more or less, of District lands in St. Lucie County as shown in Exhibit A;

Lessee	Lease #	Expiration	Acreage	County	Planned Practices
Brewer Cattle Company, LLC	4600003078	7/16/2024	329.13	St. Lucie	Brush Management, Herbaceous Weed Control, Fence, Livestock Pipeline, Prescribed Grazing, Pumping Plant, Watering Facility
	4600003075	7/16/2024	164.62		

**Section 2.** The Governing Board of the South Florida Water Management District hereby authorizes District staff to execute all documents associated with the lessee's pursuit of EQIP funding that require the landowner's consent, including the initial EQIP grant application.

**Section 3.** This Resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD

By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:

By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:



# Brewer Leases - EQIP Application St. Lucie County



**Brewer - 329.13 Acres  
Lease #4600003078**

**Brewer - 164.62 Acres  
Lease #4600003075**

DISCLAIMER:  
Any information including but not limited to, names, addresses, received from the South Florida Water Management District ("District") in fulfillment of a request is provided "AS IS" without warranty of any kind, and the District expressly disclaims all express and implied warranties, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. The District does not warrant, guarantee, or make any representations with respect to the use, or the results of the use, of the information provided to you by the District in fulfillment of a request. The user assumes all liability for the use, or the results of the use, of the information provided to you by the District in fulfillment of a request. The user assumes all liability for the use, or the results of the use, of the information provided to you by the District in fulfillment of a request. The user assumes all liability for the use, or the results of the use, of the information provided to you by the District in fulfillment of a request.



0 0.15 0.3 0.6 Miles

GERMANY CANAL RD

C-23

C-23



## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** EQIP Application - Mancil's Tractor Service, Inc.

**Summary:**

The Environmental Quality Incentives Program (EQIP) is a voluntary program with the United States Department of Agriculture - Natural Resource Conservation Service (NRCS) that provides financial and technical assistance to agricultural producers through contracts up to a maximum term of ten years in length. These contracts provide financial assistance to help plan and implement conservation practices that address natural resource concerns and for opportunities to improve soil, water, plant, animal, air and related resources on agricultural land and non-industrial private forestland. Many of the best management practice (BMP) manuals are based on these conservation practices. In addition, a purpose of EQIP is to help producers meet Federal, State, and local environmental regulations.

The District will provide technical assistance and facilitation with NRCS to develop appropriate plans for implementation of agreed upon conservation practices during development of the application for this program. Plans may include, but are not limited to, grazing, nutrient, pest, and wildlife management.

Pursuant to the District's current leasing policy under Section 140-10, § 6, District Policies Code, the District's Governing Board must approve a lessee's application for and participation in these programs prior to application, and District staff must approve all practices chosen for implementation. Also, the District will assume no financial obligations related to the resulting EQIP contracts. The lease term must exceed the length of the EQIP contract at the time of execution between the NRCS and the lessee.

**Staff Recommendation:**

Staff recommends the Governing Board authorize District lessee Mancil's Tractor Service, Inc. to apply for NRCS EQIP program.

**Core Mission and Strategic Priorities:**

This authorization will allow the District lessee to obtain financial assistance to implement best management and conservation practices consistent with land stewardship and leasing objectives.

**Funding Source:**

There are no District costs associated with this item other than District staff providing technical assistance and facilitation between NRCS and the lessee.

**Staff Contact and/or Presenter:**

Ray Palmer, [rpalmer@sfwmd.gov](mailto:rpalmer@sfwmd.gov) 561-682-2246

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1105

**A Resolution of the Governing Board of the South Florida Water Management District authorizing District lessee Mancil's Tractor Services, Inc. to apply for Federal Cost Share Funding under the Environmental Quality Incentive Program for the purpose of implementing and conducting Best Management Practices on 1,202.4 acres, more or less, of District lands in St. Lucie County; providing an effective date.**

**WHEREAS**, Section 373.4595, Florida Statutes, states that the Northern Everglades and Estuaries Protection Program shall include implementation of Best Management Practices (BMPs); and

**WHEREAS**, Section 373.4595, Florida Statutes, requires Florida Department of Agriculture and Consumer Services, Florida Department of Environmental Protection and South Florida Water Management District (District) to coordinate the implementation of BMPs within the Northern Everglades; and

**WHEREAS**, the United States Department of Agriculture Natural Resources Conservation Service Environmental Quality Incentive Program (EQIP) provides cost-share funding to private landowners and lessees to implement Agricultural BMPs; and

**WHEREAS**, United States Department of Agriculture (USDA) allows lessees on government land to participate in EQIP; and

**WHEREAS**, District lessee Mancil's Tractor Service, Inc. (Mancil's) has requested District approval for Mancil's to submit an EQIP application; and

**WHEREAS**, Section 140-10, § 6 (a), District Policies Code, requires that the District's Governing Board approve a lessee's participation in the EQIP cost share; and

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby authorizes the District lessee listed below to apply for and participate in Federal Cost Share Funding under the Environmental Quality Incentive Program (EQIP) for the purpose of implementing and conducting Best Management Practices on 1,202.4 acres, more or less, of District lands in St. Lucie County as shown on Exhibit A;

Lessee	Lease #	Expiration	Acreage	County	Planned Practices
Mancil's Tractor Service, Inc.	4600003074	7/16/2024	1202.4	St. Lucie	Brush Management, Herbaceous Weed Control, Fence, Prescribed Burning, Fire Break, Prescribed Grazing, Livestock Pipeline, Watering Facility

**Section 2.** The Governing Board of the South Florida Water Management District hereby authorizes District staff to execute all documents associated with the lessee's pursuit of EQIP funding that require the landowner's consent, including the initial EQIP grant application.

**Section 3.** This Resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD

By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:

By:

\_\_\_\_\_  
Office of Counsel

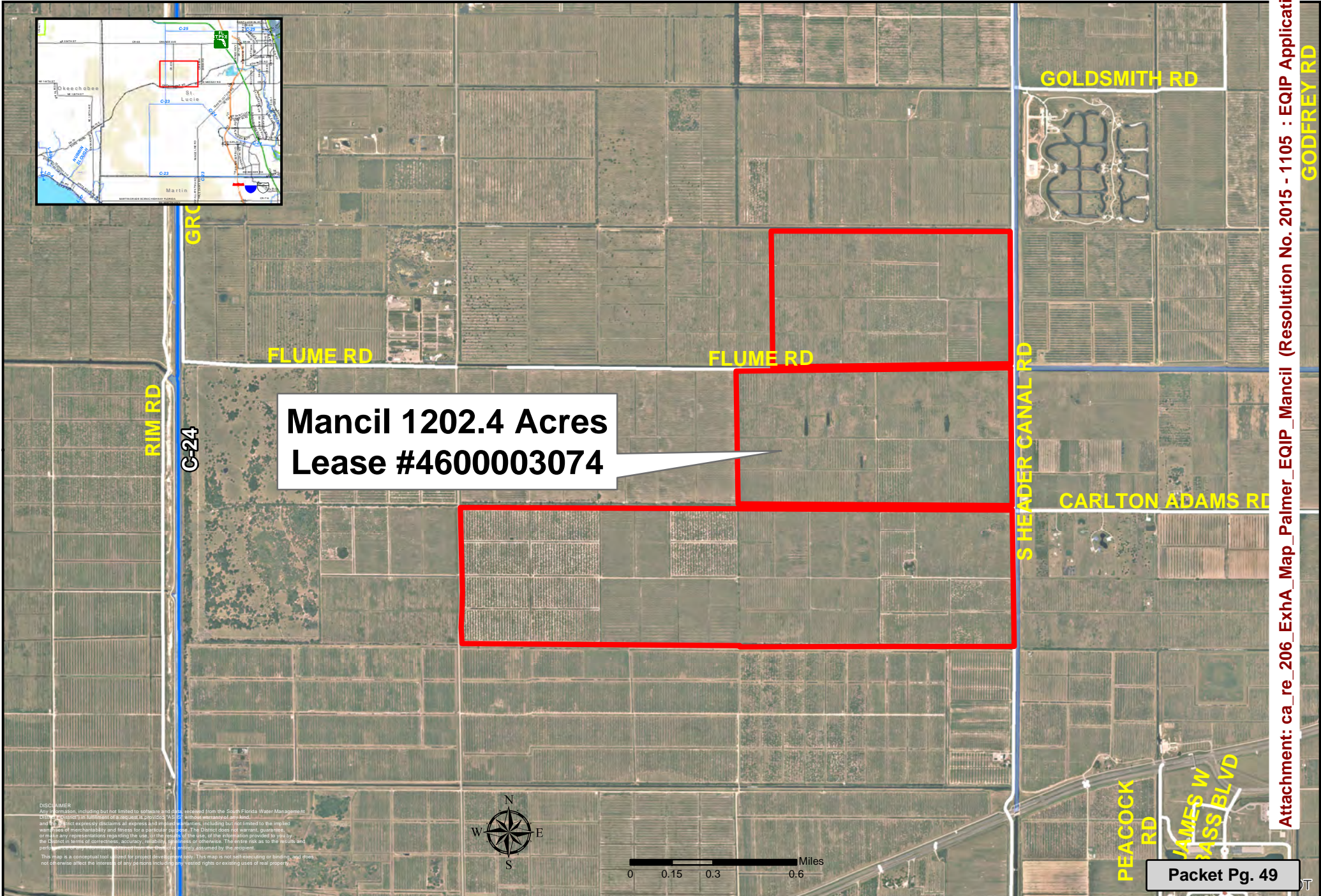
\_\_\_\_\_  
District Clerk/Secretary

Print name:



# Mancil's Tractor Service Leases - EQIP Application

## St. Lucie County





## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Karen Estock, Division Director

**DATE:** November 12, 2015

**SUBJECT:** Lower West Coast Service Center Lease Amendment

### Summary

This request is to authorize Amendment No. 04 to Contract 4600002546 with the Thomas Edison & Henry Ford Winter Estates, Inc. The purpose of the contract amendment is to lease additional office space located at the District's Lower West Coast Service Center in Fort Myers. The proposed amendment will increase the leased space from 6,447 square feet to 6,639 square feet for an additional revenue amount of \$18,456.50 over the remaining term of the lease.

Thomas Edison & Henry Ford Winter Estates, Inc., a non-profit corporation, governs and manages Edison & Ford Winter Estates for the City of Fort Myers which owns the historic property. The Estates are located adjacent to the District's Service Center.

### Staff Recommendation

Staff recommends approval to authorize the additional lease space with the Thomas Edison & Henry Ford Winter Estates, Inc. for the proposed lease amendment.

### Additional Background

Thomas Edison & Henry Ford Winter Estates, Inc. expressed a desire to lease an additional 192 square feet of space at the District's Lower West Coast Service Center. The space is a storage room located adjacent to their leased space at the facility. If approved, this amendment will become effective December 1, 2015.

### Core Mission and Strategic Priorities

This proposed lease supports the District's goal of balancing our annual budget by fully utilizing underused facilities and generating revenue. The General Services Section of the Field Operations & Land Management Division will be responsible for implementing this contract.

### Funding Source

Revenue Contract

### Staff Contact and/or Presenter

Staff Contact: Michael Hiscock, [mhisccoc@sfwmd.gov](mailto:mhisccoc@sfwmd.gov) ext. 2526  
 Presenter: Karen Estock, [kestock@sfwmd.gov](mailto:kestock@sfwmd.gov) ext. 6282

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## Resolution No. 2015 - 1106

**A Resolution of the Governing Board of the South Florida Water Management District to authorize Amendment Four to Contract 4600002546 with Thomas Edison & Henry Ford Winter Estates, Inc. for additional lease space in a revenue amount of \$18,456.50; providing an effective date.**

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate and in the public interest to authorize additional lease space in a revenue contract with Thomas Edison & Henry Ford Winter Estates, Inc. to occupy a portion of the Lower West Coast Service Center located in Fort Myers, Florida, in an amount of \$18,456.50 over the life of the lease.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the execution of Amendment Four to Lease No. 4600002546 with Thomas Edison & Henry Ford Winter Estates, Inc. to lease additional space at the Lower West Coast Service Center.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED and ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:

\_\_\_\_\_

## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Terrie Bates, Director, Water Resources Division

**DATE:** November 12, 2015

**SUBJECT:** 2016 Priority Water Body List and Schedule

### Summary

The water management districts are required to submit a list and schedule annually to the Florida Department of Environmental Protection (FDEP) prioritizing water bodies for developing minimum flows and levels (MFL) and water reservations. MFLs provide a basis for defining the point at which additional withdrawals will result in significant harm to the water resources or the ecology of the area. Water reservations protect water needed for fish and wildlife or public health and safety from being allocated to consumptive uses. The proposed 2016 Priority Water Body List and Schedule includes the Caloosahatchee River MFL and the Kissimmee Basin water reservation. The District will continue to evaluate and analyze new science data/information collected from the Caloosahatchee River to assess the existing Caloosahatchee River MFL. Additional evaluations and model development will also be performed. A water reservation for the Kissimmee Basin will provide protection for fish and wildlife in the Kissimmee Chain of Lakes, the Kissimmee River and its floodplain in the central Florida region.

### Staff Recommendation

Staff recommends approval of this resolution authorizing the submission of the 2016 Priority Water Body List and Schedule for Minimum Flows and Levels and Water Reservations to the FDEP for review and approval.

### Core Mission and Strategic Priorities

The technical processes to evaluate the Caloosahatchee River MFL criteria and to establish a new water reservation for the Kissimmee Basin are being completed as part of the core mission and strategic priorities to protect natural systems.

### Funding Source

Staff resources, funded with ad valorem sources, are used to complete the technical work associated with MFL and Water Reservation Development.

### Staff Contacts

Don Medellin, Scientist Principal, 561-682-6340/[dmedelli@sfwmd.gov](mailto:dmedelli@sfwmd.gov)  
Terrie Bates, Division Director, 561-682-6952/[tbates@sfwmd.gov](mailto:tbates@sfwmd.gov)

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1107

**A Resolution of the Governing Board of the South Florida Water Management District to authorize submission of the proposed 2016 Priority Water Body list and schedule for Minimum Flows and Levels and Water Reservations to the Florida Department of Environmental Protection for review and approval pursuant to section 373.042(2), Florida Statutes; providing an effective date.**

**WHEREAS**, the South Florida Water Management District (District) is required by Section 373.042(2), Florida Statutes (F.S.), to submit an annual update of the Priority Water Body List for Minimum Flows and Levels and Water Reservations that reflects the District's water resource management priorities, the importance of the waters to the region, and the existence of, or potential for, significant harm to the water resources; and

**WHEREAS**, the water management districts are required to forward the Priority Water Body List and Schedule to the Florida Department of Environmental Protection for its review and approval; and

**WHEREAS**, the proposed 2016 Priority Water Body List and Schedule for Minimum Flows and Levels and Water Reservations considers the differing resource issues addressed by minimum flows and levels and water reservations based on staffing and technical resources to ensure successful completion of rulemaking; and

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The District's Governing Board hereby approves submission of the proposed 2016 Priority Water Body List and Schedule for Minimum Flows and Levels and Water Reservations to the Florida Department of Environmental Protection for review and approval pursuant to Section 373.042(2), F.S.

**Section 2.** The proposed 2016 Priority Water Body List and Schedule for Minimum Flows and Levels and Water Reservations is attached hereto and made a part hereof.

**PASSED and ADOPTED** this 12th day of November 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

\_\_\_\_\_  
District Clerk/Secretary

Legal form approved:  
By:

\_\_\_\_\_  
Office of Counsel

Print name:

# South Florida Water Management District 2016 Priority Water Body List and Schedule Minimum Flows and Levels and Reservations

## **Minimum Flows and Levels:**

### **Caloosahatchee River – MFL Reevaluation**

- Complete models and apply them to understand the sources and their contribution to the Caloosahatchee Estuary through 2015
- Complete investigation of the effects of MFL flows on oysters, benthic macrofauna, zooplankton, and ichthyoplankton
- Apply hydrodynamic/salinity/regional/ecological models and hydrologic information to develop improved MFL criteria through 2016
- Complete technical analysis and its documentation in 2016
- Complete peer review in 2016
- Determine if revisions to the existing MFL Rule are needed
- Hold public workshops in 2016 and 2017
- Adopt any proposed revisions to MFL Rule

## **Reservations:**

### **Kissimmee Basin**

- Reservation water bodies include:
  - Lakes Myrtle–Preston–Joel
  - Lakes Hart–Mary Jane
  - East Lake Tohopekaliga
  - Lake Tohopekaliga
  - Alligator Chain of Lakes (Alligator, Brick, Lizzie, Coon, Center and Trout)
  - Lake Gentry
  - Headwaters Revitalization Lakes (Lakes Kissimmee, Cypress and Hatchineha)
  - Kissimmee River and Floodplain
- Peer review completed in 2009
- Complete technical analysis and the revised technical document in 2015
- Incorporate technical information into rulemaking process in 2016
- Hold additional public workshops in 2015 and 2016
- Adopt rule in 2016

## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Tom Teets,

**DATE:** November 12, 2015

**SUBJECT:** Collier County Lely Area Stormwater Improvement Project Agreement

### Summary

Since 2006, the District has provided financial assistance to local governments within the Big Cypress Basin (BCB) for flood protection, water quality improvement, natural system restoration, and alternative water supply projects that meet objectives of the BCB Strategic Plan and/or Lower West Coast Water Supply Plan. This item is being brought before the Governing Board for authorization by resolution to enter into a twelve-month cost share agreement with Collier County (County), which has requested financial assistance for the Lely Area Stormwater Improvement Project (LASIP) Wingsouth Airpark Channels. The project objectives are to increase the level of service for an existing stormwater conveyance system as well as improve water quality, re-establish a historic flowway, and enhance adjacent wetlands.

The County developed LASIP to increase flood protection and provide a comprehensive stormwater outfall system for an area of East Naples, which has experienced drainage-related problems as a result of continued development within the 11,135-acre basin. The project will provide additional conveyance capacity for the system as well as improve the timing and distribution of freshwater entering the Rookery Bay National Estuarine Research Reserve, a 110,000-acre mangrove estuary and Class II Outstanding Florida Waters. Approximately 80 percent of the proposed LASIP facilities have been completed to date. The Wingsouth Airpark Channels phase is one of the few remaining phases of LASIP left to be constructed, and it will connect to previously completed phases. The overall cost for LASIP is over \$60 million, of which the District has provided approximately \$6.7 million.

### Staff Recommendation

Staff recommends execution of a twelve-month Agreement (4600003312) that will provide up to \$937,500 or 36% of eligible project expenditures, whichever is less, to Collier County for LASIP Wingsouth Airpark Channels.

### Additional Background

The LASIP Wingsouth Airpark Channels project will include construction of 11,200 linear feet of natural swale, 1,300 linear feet of 48-inch reinforced concrete pipe (RCP), 423 linear feet of 54-inch RCP, and three (3) weir-type control structures.

### Core Mission and Strategic Priorities

The LASIP Wingsouth Airpark Channels project compliments the District's core mission of flood protection and water quality improvement as set forth in the priorities of the Strategic Plan. The Office of Everglades Policy and Coordination will support the Big Cypress Basin through execution and management of Agreement 4600003312.

### Funding Source



The District's contribution is not to exceed \$937,500 or 36% of eligible expenses, whichever is less, in dedicated Big Cypress Basin ad valorem funds that have been budgeted for FY16.

**Staff Contact and/or Presenter**

Lisa Koehler, (239) 263-7615 x7603, [lkoehler@sfwmd.gov](mailto:lkoehler@sfwmd.gov)



## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1108

**A Resolution of the Governing Board of the South Florida Water Management District authorizing a twelve (12) month agreement with the Collier County in an amount not to exceed \$937,500 or 36% of eligible expenses, whichever is less, for the construction of Lely Area Stormwater Improvement Project Wingsouth Airpark Channels, for which dedicated Big Cypress Basin ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003312)**

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it appropriate and in the public interest to authorize entering into a twelve-month agreement with the Collier County for the construction of LASIP Wingsouth Airpark Channels, in an amount not to exceed \$937,500 or 36% of eligible expenses, whichever is less, for which dedicated Big Cypress ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003312)

**NOW THEREFORE BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby authorizes the execution of Contract No. 4600003312 with Collier County.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:  
\_\_\_\_\_

## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Tom Teets,

**DATE:** November 12, 2015

**SUBJECT:** City of Naples ASR Well 4 Agreement

### Summary

Since 2006, the District has provided financial assistance to local governments within the Big Cypress Basin (BCB) for flood protection, water quality improvement, natural system restoration, and alternative water supply projects that meet objectives of the BCB Strategic Plan and/or Lower West Coast Water Supply Plan. This item is being brought before the Governing Board for authorization by resolution to enter into a twelve-month cost share agreement with the City of Naples (City), which has requested financial assistance for Aquifer Storage and Recovery (ASR) Well 4. The project objectives are to increase the availability of reclaimed water within the City through further development of seasonal surface water storage as well as offset the demand of traditional water sources by approximately 1.00 million gallons per day (MGD).

In 2007, the City undertook a comprehensive analysis of the 20-year projected water demand and available alternative water supplies. In order to ensure a long-term water supply, reduce consumption of potable water by at least 25%, eliminate the discharge of freshwater and effluent from the City's Water Reclamation Facility (WRF) to Naples Bay, as well as distribute 100% of reclaimed water; the City approved an Integrated Water Resources Plan (IWRP). Most of the initial components proposed in the IWRP have been completed to date, including installation of three of the four ASR wells proposed, which are currently undergoing cycle testing in accordance with the Florida Department of Environmental Protection Class V permit.

### Staff Recommendation

Staff recommends execution of a twelve-month Agreement (4600003328) that will provide up to \$400,000 or 20% of eligible project expenditures, whichever is less, to the City of Naples for ASR Well 4.

### Additional Background

The ASR Well 4 project will include construction of an ASR well, yard piping, associated valves, and appurtenances at the City's WRF as well as collection of hydrogeologic data which will be accessible to the public through the District's database and contribute to knowledge of Florida's aquifer systems.

### Core Mission and Strategic Priorities

The ASR Well 4 project compliments the District's core mission of water supply as set forth in the priorities of the Strategic Plan. The Office of Everglades Policy and Coordination will support the Big Cypress Basin through execution and management of Agreement 4600003328.

### Funding Source

The District's contribution is not to exceed \$400,000 or 20% of eligible expenses, whichever is less, in dedicated Big Cypress Basin ad valorem funds that have been budgeted for FY16.

**Staff Contact and/or Presenter** Lisa Koehler, (239) 263-7615 x7603, [lkoehler@sfwmd.gov](mailto:lkoehler@sfwmd.gov)



## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1109

**A Resolution of the Governing Board of the South Florida Water Management District authorizing a twelve (12) month agreement with the City of Naples in an amount not to exceed \$400,000 or 20% of eligible expenses, whichever is less, for the construction of Aquifer Storage and Recovery Well 4, for which dedicated Big Cypress Basin ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003328)**

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate and in the public interest to authorize entering into a twelve-month agreement with the City of Naples for the construction of Aquifer Storage and Recovery Well 4, in an amount not to exceed \$400,000 or 20% of eligible expenses, whichever is less, for which dedicated Big Cypress ad valorem funds are budgeted; providing an effective date. (Contract No. 4600003328)

**NOW THEREFORE BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby authorizes the execution of Contract No. 4600003328 with the City of Naples.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:

\_\_\_\_\_

## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Doug Bergstrom, Director, Administrative Services Division

**DATE:** November 12, 2015

**SUBJECT:** Memorandum of Agreement with the Florida Department of Transportation

### Summary

This is a request to enter into a ten year, no cost, Memorandum of Agreement with the Florida Department of Transportation to share communications bandwidth.

### Staff Recommendation

Staff recommends approving a ten year, no cost, Memorandum of Agreement (MOA) with the Florida Department of Transportation (FDOT) to share communications bandwidth.

### Additional Background

This is the first in a series of four MOA's connecting our two networks together for future network resource sharing opportunities. Each MOA will address the specific locations where resources will be shared. This first agreement connects the District's communications tower located at the SA-S (North of I-75 along the L-28 canal) with the FDOT communications tower located at the Miccosukee Service Plaza on I-75. With this agreement it will be feasible to expand our network capabilities in locations that we cannot reach today without considerable cost to the District. In return, this agreement allows FDOT to expand their network coverage at no additional cost to the District.

The future agreements are:

- 1) Connect the Faka Union site and FDOT's Naples communications towers together to provide connectivity to the Picayune Strand restoration project.
- 2) A proposal for SFWMD to provide FDOT connectivity at Moore Haven and S65D will allow FDOT to place antennas on the towers at those locations and use a marginal amount of bandwidth back to their network at Miccosukee.
- 3) Provide a means to dependably and securely deliver backup connectivity to either St Cloud or Ten Mile Creek, as deemed necessary in the future.

### Core Mission and Strategic Priorities

This agreement is mutually beneficial to the District and the Florida Department of Transportation in reducing costs by sharing telecommunication infrastructure.



**Funding Source**

This is a ten year no cost agreement.

**Staff Contact and/or Presenter** Doug Bergstrom ext. 6214 or Duane Piper ext. 2638

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## Resolution No. 2015 - 1110

**A Resolution of the Governing Board of the South Florida Water Management District approving a ten year, no cost, Memorandum of Agreement with the Florida Department of Transportation to share communications bandwidth between the two agencies; providing an effective date. (Contract No. 4600002869)**

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate, and in the public interest to approve a ten year, no cost, Memorandum of Agreement with the Florida Department of Transportation to share communications bandwidth between the two agencies.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves entering into a Memorandum of Agreement with the Department of Transportation.

**Section 2.** This resolution shall take effect immediately upon adoption

**PASSED and ADOPTED** this 12<sup>TH</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:

\_\_\_\_\_

## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Lennart J. Lindahl, Assistant Executive Director

**DATE:** November 12, 2015

**SUBJECT:** Enter a Final Order approving the 2017 Central Florida Water Initiative Regional Water Supply Plan

### Summary

The CFWI is a collaborative water supply planning effort among the state's three largest water management districts, the Florida Department of Environmental Protection (FDEP), the Florida Department of Agriculture and Consumer Services (FDACS) and regional water utilities. The CFWI region covers five counties, including Orange, Osceola, Polk, Seminole and southern Lake. The boundaries of St. Johns River, South Florida and Southwest Florida water management districts meet in the area.

The CFWI mission is to help protect, develop, conserve and restore central Florida's water resources by collaborating to develop a unified process to address central Florida's current and long-term water supply needs. The CFWI established three guiding principles to: (1) identify the sustainable quantities of traditional groundwater sources available for water supplies that can be used without causing unacceptable harm to the water resources and associated natural systems; (2) develop strategies to meet water demands that are in excess of the sustainable yield of existing traditional groundwater sources; and (3) establish consistent rules and regulations for the three water management districts that meet their collective goals, and implement the results of the CFWI.

### Staff Recommendation

Staff recommends that the Governing Board enter an order approving the 2015 Central Florida Water Initiative Regional Water Supply Plan, which includes the following documents:

1. CFWI RWSP (Volume I);
2. Appendices to Volume I (Volume IA);
3. Solutions Strategies (Volume II); and,
4. Appendices to Volume II (Volume IIA).

### Additional Background

The CFWI is led by a Steering Committee that includes a public water supply utility representative, a Governing Board member from each of the three water management districts, and representatives from FDEP and FDACS. Guided by the Steering Committee, several technical teams were created to collaboratively develop the supporting technical analysis necessary to achieve the CFWI guiding principles. Upon receipt of the then-available technical analysis, the CFWI Regional Water Supply Plan team drafted and distributed, for public comment, a draft CFWI RWSP (Draft RWSP). After an extensive public comment period from November 26, 2013 to February 20, 2014, the Draft RWSP was brought before the Governing Boards of the three water management districts. In May 2014, each water management district approved a resolution accepting delivery of the Draft RWSP recognizing that the CFWI focus had now shifted from the technical effort to a solutions-oriented phase. The resolution also

recognized that once the Solutions Planning Team had completed its work, it would be appropriate at that time for the Draft RWSP to be finalized and presented to the Governing Boards for action and for use in meeting their respective water supply planning responsibilities under Chapter 373, Florida Statutes.

In May 2015, the Steering Committee approved the 2015 CFWI RWSP Document Series for release to the public for review and comment. The public comment period remained open from May 8, 2015 to August 17, 2015. Comments have been evaluated and incorporated into the final drafts where appropriate. The final drafts of the 2015 CFWI RWSP Document Series were presented to and reviewed by the Steering Committee at its meeting on October 30, 2015. The Steering Committee recommended that the Final Draft CFWI RWSP Document Series be presented to the three water management district Governing Boards for action and for use in meeting their respective water supply planning responsibilities under Chapter 373, Florida Statutes. The final drafts have been posted to the CFWI website ([cfwiwater.com](http://cfwiwater.com)).

### **Core Mission and Strategic Priorities**

Meeting the current and future demands of water users and the environment is part of the District's core mission. Section 373.709, Florida Statutes, requires water management districts to conduct water supply planning in regions where it determines that existing sources of water are not adequate to supply water for all existing and future reasonable-beneficial uses and to sustain the water resources and related natural systems for the planning period.

### **Funding Source**

Implementation of the water resource development projects identified in the District's regional water supply plans are funded through a combination of local, District, and state funds as appropriate and available.

### **Staff Contact and/or Presenter**

Lennart Lindahl, Assistant Executive Director  
(561) 682-6283/ [llindahl@sfwmd.gov](mailto:llindahl@sfwmd.gov)

**MEMORANDUM**

**TO:** Governing Board Members

**FROM:** Ben Ward, Director, Real Estate Division

**DATE:** November 12, 2015

**SUBJECT:** Surplus Land Update

**Summary**

In September 2013, the District completed the first phase of a comprehensive land assessment review of fee-owned lands. An estimated 21,508 acres were determined not to be needed for mission-related projects and were identified for potential exchange or surplus. Staff will update the Governing Board on the status of completed land sales (595 acres), completed land exchanges (8,743 acres), pending transactions (2,661 acres) and planned future surplus land due diligence and marketing activities (9,509 acres).

**Staff Recommendation**

This item is for information only; no action is required.

# South Florida Water Management District



## Surplus Lands Update October 28, 2015

The South Florida Water Management District 2013 Land Assessment Report identified 69 tracts, totaling 21,508 acres, as possible surplus lands. The surplus tracts can be exchanged for other lands needed for projects, sold on the public market or transferred to another governmental entity. This surplus lands update provides a summary of the completed and pending transactions, ongoing activities and a listing of surplus lands with active leases.

Information available on the SFWMD website: Land Assessment Report, information regarding completed sales by public bid, pre-bid notices of upcoming bid opportunities, current bid packages as well as the land leasing information.

<http://www.sfwmd.gov/surplusland>

### Completed Sales Transactions approved by the Governing Board

<i>Tract No.</i>	<i>County</i>	<i>Acres</i>	<i>Closing Date</i>	<i>Appraised Value</i>	<i>Sale Price</i>	<i>Orig. Funding Source</i>
AG100-008	Osceola	20.41	6/17/2015	\$470,000	\$480,105	Ad Valorem
KE100-236	St. Lucie	23.74	5/13/2015	\$107,000	\$107,000	SOETF
KE100-238	St. Lucie	102.54	5/13/2015	\$571,000	\$572,000	SOETF
18403-008	Polk	5.4	9/1/2015	\$55,000	\$103,000	WMLTF
18403-033	Polk	14.76	9/1/2015	\$133,000	\$137,200	WMLTF
18403-045	Polk	11.55	9/1/2015	\$85,000	\$116,600	WMLTF, P2000
C1100-038	Okeechobee	416.41	9/11/2015	\$1,800,000	\$2,132,000	WMLTF
<b>Subtotal-Sales</b>		<b>594.81</b>		<b>\$3,221,000</b>	<b>\$3,647,905</b>	
Partial Interests granted to						
FF100-007	Martin				\$401,500	Ad Valorem
KC100-022	Glades				\$415,000	SOETF-NE
<b>Total Sales</b>		<b>594.81</b>			<b>\$4,464,405</b>	

### Funding Sources:

**SOETF** Save Our Everglades Trust Fund  
**SOETF-NE** Save Our Everglades Trust Fund-Northeast  
**WMLTF** Water Management Land Trust Fund  
**CARL** Conservation And Recreation Lands  
**P2000** Preservation 2000

**Completed Exchanges approved by the Governing Board**

<i>Tract No.</i>	<i>County</i>	<i>Acres</i>	<i>Closing Date</i>	<i>Appraised Value</i>	<i>Orig. Funding Source</i>	<i>Comments</i>
SC200-030, SC200-031	Palm Beach	8,705.09	4/25/2014	\$68,000,000	Ad Valorem	STA-1 West expansion project, former US Sugar lands exchanged for 4,500 acres owned by Florida Crystals, Knight Holdings & others
FF100-008	Martin	37.80	10/29/2015	\$1,325,000	Ad Valorem	Martin Co. exchanged 50% interest in Williamson Ranch (500 ac), County to build storm water project in Palm City
<b>Total Exchanges</b>		<b>8742.89</b>		<b>\$69,325,000</b>		

**Pending Transactions approved by the Governing Board**

<i>Tract No.</i>	<i>County</i>	<i>Acres</i>	<i>Appraised Value</i>	<i>Sale Price</i>	<i>Orig. Funding Source</i>	<i>Comments</i>
49102-154	Palm Beach	39.92	\$400,000	\$405,000	Ad Valorem	Palm Beach Co. to build recreational vehicle park, Gov Bd approval pending PBCBOCC approval
50100-010	Palm Beach	2,586.00	\$2,620,000		P2000, WMLTF, Ad Valorem	Exchange with U.S. Dept. of Interior for Snail Farm Parcel, 1,300 acres; part of STA-1 West Phase 2
FG100-005	St. Lucie	36.09	\$236,400		CARL, P2000	Transfer to FDEP, within Savannas Preserve State Park
<b>Total</b>		<b>2,661.85</b>	<b>2,661.85</b>	<b>\$405,000</b>		

**Total Surplus Acres-2013**  
**Completed & Pending Acres**  
**Remaining Potential Surplus Acres**

**21,508**  
**11,999**  
**9,509**

**Ongoing Activities****A. Current Advertisement:**

Tract FF100-007, 19.48 acres, Martin County, Min. Bid \$1,650,000.00, Bids Due Nov. 18, 2015

Attachment: 2015\_11SurplusLandsUpdate (2716 : Surplus Land Update)



**B. Tracts Requiring U.S. Dept. of Interior Grant Funding Release Approval**

<i>Tract No.</i>	<i>County</i>	<i>Acres</i>	<i>Appraised Value</i>	<i>Comment</i>
W9201-278	Broward	23.41	\$1,600,000	Pending
W9201-279	Broward	9.24	\$400,000	Pending
W9100-176	Palm Beach	570.77	\$10,400,000	Preliminary approval to transfer grant obligations to Tracts JE100-081, JE100-074 (Harmony Ranch), Martin County
W9100-179	Palm Beach	97.01	\$4,800,000	Pending
<b>Total</b>		<b>700.43</b>	<b>\$17,200,000</b>	

**C. Ongoing Due Diligence**

The District is currently conducting due diligence and analysis on 18+ tracts in addition to the pending transactions. Lee County is reviewing the opportunity to acquire or exchange 6 of the tracts.

Tracts 19103-654 & 19103-837 in Highlands County have a historical designation placed on them per the acquiring deed (donation). Disposition of the tracts will require unique terms and conditions.

Tract KC100-022, 260 acres in Glades County, was previously approved for surplus. A lease is now being negotiated with University of Florida/IFAS which will allow water quality testing and citrus research.

**D. Possible Surplus Lands with Leases (all lease information is on the SFWMD web site)**

<i>Tract No.</i>	<i>County</i>	<i>Acres</i>	<i>Lessee Type</i>	<i>Lease Type</i>
39105-027	Glades	1,018.73	Private	Cattle Grazing
KC100-022	Glades	260	Private	Cattle Grazing
MD100-055	Glades	915.94	Private	Cattle Grazing
MD100-057	Glades	575.43	Private	Cattle Grazing
MD100-058	Glades	3.68	Private	Cattle Grazing
MD100-059	Glades	12.70	Private	Cattle Grazing
MD100-060	Glades	2,467.20	Private	Cattle Grazing
43102-014	Palm Beach	503.14	Palm Beach Co	Recreation-Park
W9100-176	Palm Beach	570.77	Private	Row Crops
W9100-178	Palm Beach	315.98	Palm Beach Co	Recreation-Park
W9100-179	Palm Beach	97.01	Private	Equestrian
FG100-005	St. Lucie	36.09	St. Lucie Co	Recreation-Park
KE100-197	St. Lucie	153.52	Private	Cattle Grazing
KE100-209	St. Lucie	146.25	Private	Cattle Grazing
KE100-234	St. Lucie	157.11	Private	Cattle Grazing
<b>Total</b>		<b>7,233.55</b>		

At this time, 7,233 acres of the remaining potential surplus lands (9,509 acres) are under lease. Another 1,072 acres in Martin County are being utilized for the construction of the C-44 Project and currently on hold for surplus.

The District continuously evaluates our lands as to need and mission support. The due diligence and analysis efforts identify current and future project needs. Other properties within the District may be added to the potential surplus list, at a later date, based on ongoing land analysis.

## MEMORANDUM

**TO:** Governing Board Members  
**FROM:** Tom Teets,  
**DATE:** November 12, 2015  
**SUBJECT:** 2015 CERP Report to Congress

### Summary

The Water Resources Development Act (WRDA) of 2000 and the Programmatic Regulations (2003) require the secretaries of the U.S. Army Corps of Engineers and the Department of Interior to jointly submit a report to Congress on the progress of the Comprehensive Everglades Restoration Plan (CERP) implementation every five years. The report notes accomplishments in areas that include construction, outreach activities, new science and funding for that five-year period and what is anticipated in the next five years. As a partner in the CERP, the SFWMD, in conjunction with the Florida Department of Environmental Protection, will write and submit a letter of support for the report. This letter of support will highlight activities and successes from 2010 through 2015.

### Staff Recommendation

This item is for information only; no action is required.

### Core Mission and Strategic Priorities

Implementation of the CERP is critical to meeting all elements of the SFWMD's mission. The Office of Everglades Policy & Coordination will coordinate the 2015 Report to Congress with the U.S. Army Corps of Engineers.

### Staff Contact and/or Presenter

Thomas Teets, ext. 6993, [tteets@sfwmd.gov](mailto:tteets@sfwmd.gov)

## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Tom Teets,

**DATE:** November 12, 2015

**SUBJECT:** C-111 South Dade Initiative Update

### Summary

The District has initiated a six-month South Dade Investigation Study to comprehensively examine water resource management in southern Miami-Dade County. This area is subject to detailed study since water management has the potential to affect Taylor Slough restoration and critical habitats of the Cape Sable Seaside Sparrow in Everglades National Park as well as active agricultural operations and urban areas. Water management in this area can also potentially affect the eastern panhandle of Everglades National Park, Biscayne Bay and wetlands located in southeastern Miami-Dade County. The study will create a common understanding of the water management challenges and identify feasible and effective projects proven to reduce flood risks in urban and agricultural areas of Miami-Dade while providing much needed water to natural areas. The resulting operational and structural projects could then be incorporated into ongoing and upcoming planning efforts initiated by the U.S. Army Corps of Engineers or implemented by other entities including local or state agencies.

### Staff Recommendation

This item is for information only; no action is required.

### Additional Background

While a number of planning efforts are already active in the South Dade vicinity (e.g., Modified Water Deliveries, C111 South Dade Project, Incremental Field Tests, etc.) it is anticipated that this SFWMD effort will identify effective solutions in a short timeframe. The study kicked-off in September 2015 with its first workshop and was followed by a second workshop in mid-October. Both were well attended by interested parties, local elected officials, and WRAC and Governing Board members. The next workshop will be held December 14, 2015, in Homestead, when structural and operational options will be reviewed. The study will conclude in early 2016.

### Staff Contact and/or Presenter

Thomas Teets, ext. 6993, [tteets@sfwmd.gov](mailto:tteets@sfwmd.gov) <<mailto:tteets@sfwmd.gov>>

**M E M O R A N D U M**

**TO:** Governing Board Members  
**FROM:** Tim Beirnes, Inspector General  
**DATE:** November 12, 2015  
**SUBJECT:** IG's Audit Report and Audit Plan

**Summary**

- Approval of the Inspector General's Report: Audit of Cash Receipts Process
- Approval of Proposed Audit Plan for Fiscal Year 2016

**Staff Recommendation**

Inspector General recommends approval of the audit report.

The Audit and Finance Committee Charter provides for the Board's review and approval of the Office of Inspector General's annual work plan. Inspector General recommends approval of the Proposed Audit Plan for FY 2016.

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT



## Proposed Audit Plan For Fiscal Year 2016

Prepared by  
Office of Inspector General

**J. Timothy Beirnes, CPA, Inspector General**



# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## MEMORANDUM

**To:** Governing Board Members

**From:** J. Timothy Beirnes, CPA, Inspector General,  
Office of Inspector General

**Date:** November 12, 2015

### Subject: Proposed Audit Plan for Fiscal Year 2016

I am pleased to present our Proposed Audit Plan for Fiscal Year 2016. The development of the plan was shaped using a systematic approach to help us decide what audits need to be done. The planning process helps us to develop the theme for our audits and identify an appropriate mix of various types of audits. The audit plan helps us to determine how we can best allocate our resources and capitalize on our individual strengths.

Effective audit planning is crucial to the success of the Inspector General's Office. Our planning process involved understanding our responsibility, recapping where we have been, and identifying the auditable universe and the risks associated with various programs and activities. The Internal Audit Charter requires the Governing Board to approve the final annual audit plan. The proposed plan will be presented to the Governing Board for approval on November 12, 2015.

### **Our Guidance**

The first step in our current planning process was to ask ourselves what is the Inspector General Office's mandate. Our mandate to perform audits is clearly specified in Section 20.055 F.S., *Agency Inspectors General*. It states that in carrying out our audit mandate we should:

1. Review and evaluate the internal controls that ensure fiscal accountability.
2. Review post audit sampling of payments and accounts, where appropriate.
3. Advise in the development of performance measures for evaluating District programs.
4. Conduct financial, compliance, electronic data processing and performance audits of the District.

**Proposed Audit Plan FY 2016**  
**November 12, 2015**  
**Page 2 of 3**

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While the scope and assignment of audits is entirely left to the discretion of the Inspector General, the statute provides that the agency head may, at any time, direct the Inspector General to perform an audit of a program function or organizational unit. In the past, we received a number of requests from both the Governing Board and District staff to perform necessary Inspector General project's. Therefore, executing our work plan necessitates flexibility to accommodate special requests and investigations.

### **Our Planning Approach**

Each year the District prepares an annual work plan to guide management and staff in fulfilling the District's mission. The annual work plan is the product of the yearly planning cycle, which is the approach to establishing priorities, allocating resources, implementing projects, and providing accountability. The budget process then allocates resources to accomplish the planned activities.

Our audit planning process began with reviewing the FY 2016 Budget to identify those programs, activities and functions that we consider present potential risk to the District. In addition to specific programs, we also focused on identifying processes that are critical to the planning cycle that affect all programs.

The audit plan reflects a consideration of risk and its relationship to the District's mission and objectives. The most ubiquitous risks to the District's mission revolve around spending, operations, data integrity and reliability, disaster recovery/contingency planning, regulatory compliance, and public perception. Some District programs, such as our many restoration projects, depend on land acquisition and construction processes, which represent high risks due to the mere magnitude of the financial resources to be consumed. Others, such as regulation, have inherent risks that are not necessarily related to program expenditures or dollar magnitude but rather represent high risk due to the nature of the function where consistency, objectivity, integrity, and strict adherence to rules and regulations are essential.

Our audit plan is designed to provide sufficient coverage over time to reach all significant program areas. During FY 2016, we will continue to use our best judgment in prioritizing audit activities so as to be responsive to the most immediate needs of the District's Governing Board and executive management. Our proposed work plan for FY 2016 provides audit projects for specific District programs, as well as, audits of processes that affect all District programs.



**Proposed Audit Plan FY 2016**  
**November 12, 2015**  
**Page 3 of 3**

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Provision is also made for following up on the status of implementing prior audit recommendations as required by *Government Auditing Standards* and the District's *Internal Audit Charter*. Additionally, the audit plan provides flexibility to investigate Whistle-blower complaints and for special audit requests from the Governing Board and senior District management.

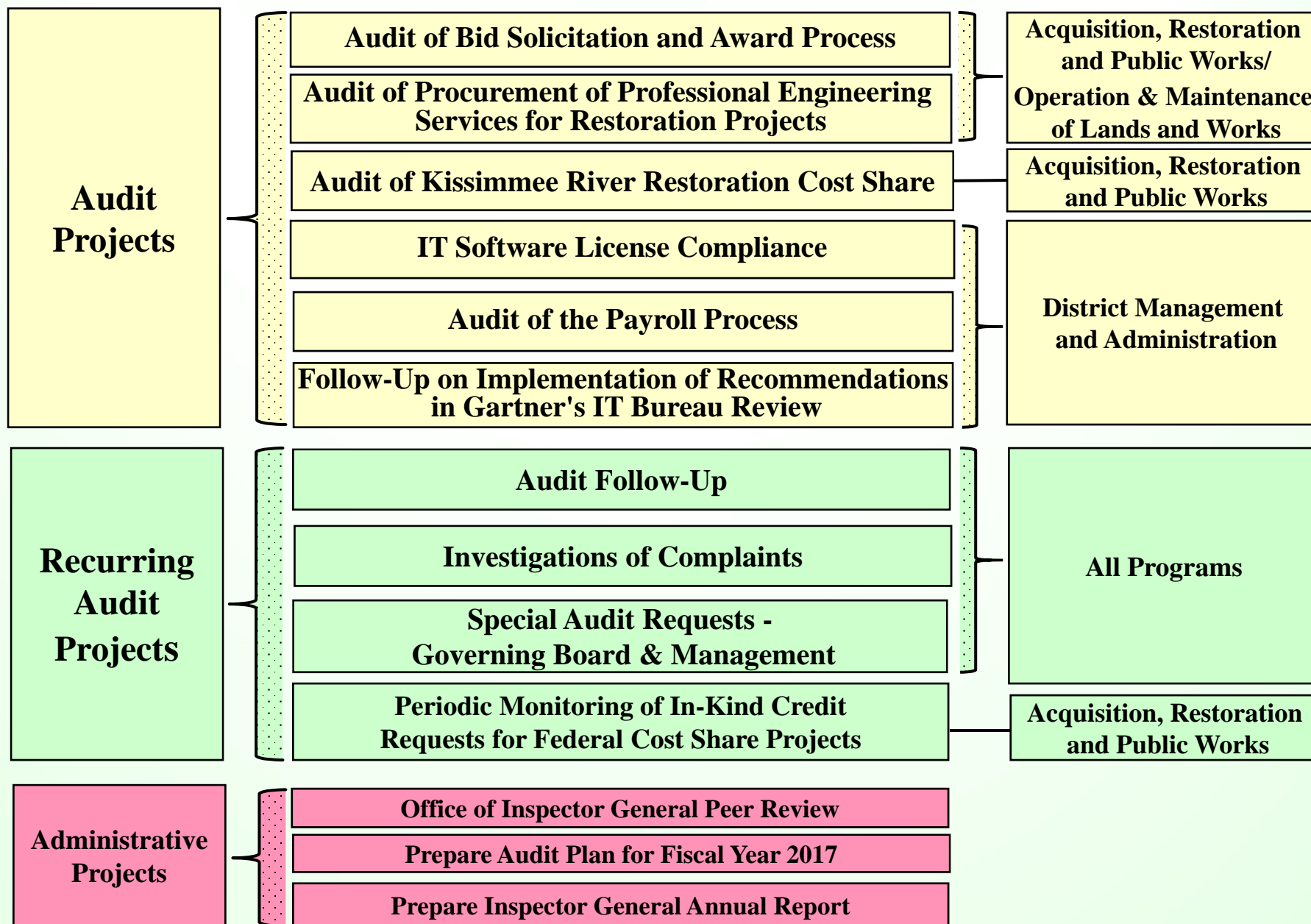
In FY 2016 we will be due for our tri-annual peer review, covering the period from January 1, 2013 through December 31, 2015. Florida Statutes require us to adhere to Government Auditing Standards established by the U.S. Government Accounting Office, which require a peer review be performed every three years. Our last review was performed through the Association of Local Governmental Auditors (ALGA) peer review program in 2013, which covered the period from January 1, 2010 through December 31, 2012. We plan to also use the ALGA program for the FY 2016 peer review.

The attached schedule details our proposed Audit Plan for Fiscal Year 2016.

cc: Peter Antonacci  
Terrie Bates  
Kirk Burns  
Doug Bergstrom  
Karen Estock  
Jeff Kivett  
Len Lindahl  
Tom Teets  
Sharon Trost  
Ben Ward

## Proposed Audit Projects FY2016

## Programs



**South Florida Water Management District**  
**Office of Inspector General**  
**Proposed Audit Plan for Fiscal Year 2016**

Division	Bureau/ Section	Project Title	Background	Objectives	Rational for Audit
<b>Audit Projects</b>					
<b>District Wide</b>	Procurement / All Departments & Bureaus	Audit of Bid Solicitation and Award Process	The District's Procurement Bureau is responsible for acquiring goods and services, and establishing other contractual relationships in support of District programs, projects and operations within the parameters of applicable laws, rules, policies and procedures.	Assess compliance with the District's Procurement Request for Bids Solicitation to Award Process.	Most of the District's contracts for construction projects are procured using a fixed bid solicitation process. Seventy-five (75) contracts have been awarded through the bid solicitation process from FY2013 through FY 2015 and encompass a substantial amount of the District's expenditures.
	Engineering & Construction/ & Procurement	Audit of Procurement of Professional Engineering Services for Restoration Projects	The District solicited firms through an RFP to provide Professional Engineering Services for Restoration projects using the CCNA process, which resulted in 13 price agreements. Up to \$150 million in expenditures are anticipated under these pricing agreements, subject to funding availability. Work orders are assigned as engineering services are needed and work is distributed to the consultants as evenly as practical.	Determine whether GEPS work orders are awarded in an equitable manner to prime contractors; whether prime contractors are utilizing Small Business Enterprise subcontractors; whether adequate documentation is maintained to substantiate the level of effort/hours negotiated for executed work orders; and whether project managers are evaluating contractors' performances as required.	Significant expenditures are incurred under these pricing agreements for Professional Engineering Services for Restoration Projects. Through August 31, 2015, executed work orders, and pending work orders under these pricing agreements total \$59 million.
	Office of Federal Policy & Coordination	Audit of Kissimmee River Restoration (KRR) Cost Share	In 1992, the U.S. Congress authorized the Kissimmee River Restoration and the Headwaters Revitalization Projects (the "KRR"). The KRR project is a \$578 million partnership between the U.S. Army Corps of Engineers (USACE) and the SFWMD (Local sponsor). A large portion of the projects expenditures will be cost shared 50/50 between the SFWMD and USACE. The District will provide most of the land and the USACE will incur most of the engineering and construction cost. The District is also incurring some non-land cost, which must also be submitted to the USACE in order to receive credit towards the non-federal 50% share of the project cost.	Examinee the District's process for preparing In-Kind Credit Requests to ensure the District is requesting credit for all eligible costs related to the KRR project. Also determine that adequate supporting documentation is maintained for such expenditures.	Failure to claim credit for eligible expenditures that may have been overlooked would result in additional cost to the District.

**South Florida Water Management District**  
**Office of Inspector General**  
**Proposed Audit Plan for Fiscal Year 2016**

Division	Bureau/ Section	Project Title	Background	Objectives	Rational for Audit
Administrative Services	Information Technology	IT Software License Compliance	The District procures licenses for various computer software programs. Software licenses are generally sold on a per user pricing structure. The District's IT Department maintains an inventory of software licenses agreements to ensure compliance with license agreements.	Ensure that the District maintains proper licenses for all software used by District staff.	Laws provide for significant fines and penalties for using unlicensed software.
Administrative Services	Human Resources & Finance	Audit of the Payroll Process	Approximately \$150 Million is disbursed annually for salaries and benefits to approximately 1,500 employees. Payroll is processed through the Human Resources system, which a component of SAP and interfaces with the various SAP modules.	Determine that the payroll process provides for adequate segregation of duties and that established internal controls over the payroll process are functioning as designed.	Approximately 20% of the District's annual expenditures are disbursed through the District's Human Resources system.
Administrative Services	Information Technology	Follow-Up on Implementation of Recommendations in Gartner's IT Bureau Review	The District engaged Gartner to perform a comprehensive review of the District's information technology resources. The review resulted in a number of recommendations regarding how the District can deliver IT services more efficiently, effectively, and improve business value of it's technological resources.	Assess the implementation status of recommendations made in the Gartner report.	The follow-up assessment will provided a status report to help ensure that the District is realizing the benefits of Gartner's recommendations.

**South Florida Water Management District**  
**Office of Inspector General**  
**Proposed Audit Plan for Fiscal Year 2016**

Division	Bureau/ Section	Project Title	Background	Objectives	Rational for Audit
<b>Recurring Audit Projects</b>					
All Divisions	All Bureaus	Audit Follow-Up	Generally Accepted Government Audit Standards require follow-up regarding the implementation status of pervious audit findings and recommendations.	Verify that recommendations in prior audit reports have been appropriately implemented in a timely manner and provide a written report to the Executive Management team and the Governing Board.	Follow-up on previous audit recommendations is required by Government Auditing Standards and the District's Internal Audit Charter.
All Divisions	All Bureaus	Investigate Whistle-Blower and Other Complaints	The Office of Inspector General periodically receives Whistle-Blower complaints. Our office has a statutory responsibility to investigate these complaints and issue a report of our findings and conclusions.	Review each complaint to assess its validity. Whistle-blower complaints are received intermittently during the year.	The IG is responsible for performing investigations per Section 20.055, F. S., and the District's <i>Internal Audit Charter</i> .
All Divisions	All Bureaus	Audit Requests from Governing Board and Senior District Staff	The Inspector General's Office will entertain requests for audit and investigations from Governing Board and Senior District Staff on an as needed basis.	As specified in the Inspector General Act & District Policy (Internal Audit Charter)	Provides flexibility in the audit plan to accommodate special requests for audits and investigations from the Governing Board and senior management that arise throughout the year.
Operations, Maintenance & Construction	Engineering & Construction	Periodic Monitoring of In-Kind Credit Requests for Federal Cost Share Projects	The District has several major cost share programs with the U.S. Army Corps of Engineers, including: The Kissimmee River Restoration, Critical Restoration Projects, and the Comprehensive Everglades Restoration Project (CERP).	Periodically examine In-Kind credit requests for the various cost-share projects to ensure that the established process is effectively capturing all eligible costs.	Restoration is among the District's largest program expenditures. Ensuring that staff is claiming credit for all eligible expenditures towards the District's 50% cost share will help minimize any future cash contributions.

**South Florida Water Management District  
Office of Inspector General  
Proposed Audit Plan for Fiscal Year 2016**

Division	Bureau/ Section	Project Title	Background	Objectives	Rational for Audit
<b>Administrative Projects</b>					
N/A	N/A	Office of Inspector General Peer Review	The Office of Inspector General's last Peer Review was performed in FY 2013. Florida Statutes require Inspector General's to adhere to Government Auditing Standards established by the U.S. Government Accounting Office (GAO). Such standards require a peer review be performed every three years.	Arrange for a peer review of the Inspector General Office, which will provide an evaluation of adherence to the professional standards. We plan to have the peer review performed through the Association of Local Governmental Auditors (ALGA) peer review program.	N/A
N/A	N/A	Audit Plan for Fiscal Year 2017	The Audit and Finance Committee Charter requires the Inspector General to submit an annual work plan to the committee for approval	Prepare an annual work plan and submit it to the Audit and Finance Committee for approval in accordance with the Audit and Finance Committee Charter.	N/A
N/A	N/A	Office of Inspector General Annual Report	State Statutes, Section 20.055(7) requires the Inspector General to submit an annual report to the agency head.	Prepare an annual report summarizing each audit and investigation completed during the year.	N/A



## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Jeff Kivett, Division Director

**DATE:** November 12, 2015

**SUBJECT:** G-716 Divide Structure Project

### Summary

The G-716 Divide Structure Project is intended to be constructed by the District over the next eighteen (18) months. As part of the Restoration Strategies, the proposed structure is needed to increase the flow capacity between the STA 1E Eastern Distribution Cell and the Western Distribution Cell (from 1,580 cfs to 3,600 cfs). During high flow events from the C-51 West Basin, and when there is capacity for storage in the L-8 FEB, or when STA 1E is receiving optimal flows, water will be diverted through S-375 and G-716, to the G-311 Structure.

### Staff Recommendation

Staff recommends approval to enter into a 540-day contract in the amount of \$5,777,000, with Interlaken, Inc., the lowest responsive and responsible bidder, for the construction of the G-716 Divide Structure Project.

### Core Mission and Strategic Priorities

This contract will support the overall Restoration Strategies Regional Water Quality Plan. The District has access to the project lands/sites, has completed the design, and has received the permits for the G-716 Divide Structure Project.

### Funding Source

The lowest responsive and responsible bidder is Interlaken, Inc., for which \$5,777,000 in dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted.

### Staff Contact

John P. Mitnik, P.E., Bureau Chief, Engineering and Construction Bureau  
561-682-2679 / jmitnik@sfwmd.gov

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### Resolution No. 2015 - 1111

**A Resolution of the Governing Board of the South Florida Water Management District to authorize entering into a 540-day contract with Interlaken, Inc., the lowest responsive and responsible bidder, for the G-716 Divide Structure Project, in the amount of \$5,777,000, for which dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted. (Contract number 4600003345) (OEC, Jeff Kivett, ext. 2680)**

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate, and in the public interest to authorize entering into a 540-day contract with Interlaken, Inc., the lowest responsive and responsible bidder, for the G-716 Divide Structure Project, in the amount of \$5,777,000, for which dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted;

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the 540-day contract with Interlaken, Inc., for the construction of the G-716 Divide Structure Project, in the amount of \$5,777,000.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED and ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:  
By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:  
  
\_\_\_\_\_

## MEMORANDUM

**TO:** Governing Board Members

**FROM:** Jeff Kivett, Division Director

**DATE:** November 12, 2015

**SUBJECT:** STA 1W Expansion #1 Project

### Summary

The purpose of the STA 1W Expansion #1 is to improve water quality discharges to the Everglades Protection Area by helping to balance flows and loads to meet the Water Quality Based Effluent Limit (WQBEL) that would achieve compliance with the State of Florida's numeric phosphorous criterion in the Everglades Protection Area (EPA). The project will generally consist of a ~4,600 acre expansion to the existing STA 1W. This will be accomplished with construction of new embankments, canals, and water control structures.

### Staff Recommendation

Staff recommends approval of the implementation of the STA 1W Expansion #1 Project. This project is part of the Restoration Strategies, by implementing the STA 1W Expansion #1 Project the District would comply with the Consent Order between the Florida Department of Environmental Protection and the South Florida Water Management District, this would positively influence expected nutrient removal prior to the discharge of stormwater into Water Conservation Area No. 1.

### Core Mission and Strategic Priorities

The STA 1W Expansion #1 Project supports the District's core mission of ecosystem restoration by increasing the District's ability to effectively treat stormwater prior to discharging it into Water Conservation Area No. 1.

### Funding Source

The lowest responsive and responsible bidder is: Bergeron Land Development, Inc., with a total amount of \$79,200,000, for which dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds of \$45,000,000 are budgeted in FY16, and the remainder is subject to Governing Board approval of future years budgets.

### Staff Contact and/or Presenter

John P. Mitnik, P.E., Bureau Chief, Engineering and Construction Bureau  
561-682-2679 / jmitnik@sfwmd.gov

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## Resolution No. 2015 - 1112

A Resolution of the Governing Board of the South Florida Water Management District to authorize entering into a 1,075-day contract with Bergeron Land Development, Inc., the lowest responsive and responsible bidder, for the STA 1W Expansion #1 Project, in the amount of \$79,200,000, for which \$45,000,000 in dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets. (Contract number 4600003343)

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate, and in the public interest to authorize entering into a 1,075-day contract with Bergeron Land Development, Inc., the lowest responsive and responsible bidder, for the STA 1W Expansion #1 Project, in the amount of \$79,200,000, for which \$45,000,000 in dedicated funds (Save Our Everglades Trust Fund and Land Acquisition Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets;

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the 1,075-day contract with Bergeron Land Development, Inc., for the construction of the STA 1W Expansion #1 Project, in the amount of \$79,200,000.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:

By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:

\_\_\_\_\_

## M E M O R A N D U M

**TO:** Governing Board Members

**FROM:** Jeff Kivett, Division Director

**DATE:** November 12, 2015

**SUBJECT:** Lakeside Ranch STA Phase II

### Summary

The Lakeside Ranch Stormwater Treatment Area (STA) South is one of the four components of the Lakeside Ranch STA project, which is also a component of the Northern Everglades Lake Okeechobee Watershed Construction Project Phase II Technical Plan, and will reduce the phosphorus load entering Lake Okeechobee. This STA South construction project is located on approximately 1,000 acres in western Martin County, adjacent to US 441 and Lake Okeechobee. Once the Lakeside Ranch STA project is complete, it is expected to reduce Total Phosphorus loading entering into the Lake by approximate 19 metric tons annually. The construction of this STA South involves a total of eight (8) inflow/outflow gated water control structures, a 5 cell STA with an effective treatment area of 788 acres, distribution and outlet canals, seepage ditches, culvert/road crossing at US Highway 98, and a recreational area with information kiosk and toilets.

### Staff Recommendation

Staff recommends approval to enter into a 750-day contract in the amount of \$34,636,700 with Munilla Construction Management, LLC (MCM), the lowest responsive and responsible bidder, for the construction of the Lakeside Ranch Stormwater Treatment Area South.

### Core Mission and Strategic Priorities

This project will support the Northern Everglades Lake Okeechobee Watershed Construction Project Phase II Technical Plan, which was developed and approved in 2008. The District has access to the project lands/sites, and has completed the design, and received the permits for the Lakeside Ranch STA Project.

### Funding Source

The lowest responsive and responsible bidder is Munilla Construction Management, LLC (MCM), for which \$11,000,000 in dedicated funds (Save Our Everglades Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets.

### Staff Contact

John Mitnik, Bureau Chief, Engineering and Construction Bureau  
561-682-2679 / jmitnik@sfwmd.gov

# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## Resolution No. 2015 - 1113

A Resolution of the Governing Board of the South Florida Water Management District to authorize entering into a 750-day contract with Munilla Construction Management, LLC (MCM), the lowest responsive and responsible bidder, for the Lakeside Ranch Stormwater Treatment Area (STA) Phase II South construction project, for a total amount of \$34,636,700, for which \$11,000,000 in dedicated funds (Save Our Everglades Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets. (Contract number 4600003316)

**WHEREAS**, the Governing Board of the South Florida Water Management District deems it necessary, appropriate, and in the public interest to authorize entering into a 750 day contract with Munilla Construction Management, LLC (MCM), the lowest responsive and responsible bidder, for the Lakeside Ranch Stormwater Treatment Area (STA) Phase II South construction project, in the total amount of \$34,636,700, of which \$11,000,000 in dedicated funds (Save Our Everglades Trust Fund) and ad valorem funds are budgeted in FY16, and the remainder is subject to Governing Board approval of the subsequent fiscal year budgets.

**NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT:**

**Section 1.** The Governing Board of the South Florida Water Management District hereby approves the 750-day contract with Munilla Construction Management, LLC (MCM), for the construction of the Lakeside Ranch STA South, in the amount of \$34,636,700.

**Section 2.** This resolution shall take effect immediately upon adoption.

**PASSED** and **ADOPTED** this 12<sup>th</sup> day of November, 2015.

SOUTH FLORIDA WATER MANAGEMENT  
DISTRICT, BY ITS GOVERNING BOARD  
By:

\_\_\_\_\_  
Chairman

Attest:

Legal form approved:

By:

\_\_\_\_\_  
District Clerk/Secretary

\_\_\_\_\_  
Office of Counsel

Print name:

\_\_\_\_\_



**South Florida Water Management District**  
**Statement of Sources and Uses of Funds (Unaudited)**  
For the month ended: September 30, 2015. Percent of fiscal year completed: 100%

SOURCES	ANNUAL BUDGET	ACTUALS THROUGH 9/30/2015	VARIANCE (UNDER) / OVER BUDGET	ACTUALS AS A % OF BUDGET
Ad Valorem Property Taxes	\$ 265,935,610	\$ 269,051,504	\$ 3,115,894	101.2%
Agricultural Privilege Taxes	10,950,000	11,080,857	130,857	101.2%
Intergovernmental - Ad Valorem Funds	3,955,843	9,140,437	5,184,594	231.1%
Intergovernmental - Non Ad Valorem Funds	202,109,675	88,200,157	(113,909,518)	43.6%
<b>Intergovernmental Total</b>	<b>206,065,518</b>	<b>97,340,594</b>	<b>(108,724,924)</b>	<b>47.2%</b>
Investment Earnings - Ad Valorem Funds	3,250,000	3,944,648	694,648	121.4%
Investment Earnings - Non Ad Valorem Funds	-	1,377,320	1,377,320	-
<b>Investment Earnings Total</b>	<b>3,250,000</b>	<b>5,321,968</b>	<b>2,071,968</b>	<b>163.8%</b>
Leases	2,763,601	4,372,063	1,608,462	158.2%
Permit Fees/Miscellaneous Fees	2,810,999	5,981,154	3,170,155	212.8%
Mitigation Fees - Lake Belt & Wetlands	6,260,053	17,451,476	11,191,423	278.8%
<b>Licenses, Permits and Fees Total</b>	<b>9,071,052</b>	<b>23,432,631</b>	<b>14,361,579</b>	<b>258.3%</b>
Other	461,200	4,822,937	4,361,737	1045.7%
Sale of District Property	250,000	4,758,384	4,508,384	1903.4%
Self Insurance Premiums	33,834,393	28,852,210	(4,982,183)	85.3%
<b>SUB-TOTAL OPERATING REVENUES</b>	<b>532,581,374</b>	<b>449,033,148</b>	<b>(83,548,226)</b>	<b>84.3%</b>
Fund Balance	280,655,443	280,655,443	-	100.0%
<b>TOTAL SOURCES</b>	<b>\$ 813,236,817</b>	<b>\$ 729,688,591</b>	<b>\$ (83,548,226)</b>	<b>89.7%</b>

USES	ANNUAL BUDGET	EXPENDITURES	ENCUMBRANCES <sup>1</sup>	REPORTED AVAILABLE BUDGET	% EXPENDED	% ENCUMBERED	% OBLIGATED <sup>2</sup>
CERP	\$ 142,988,756	\$ 74,993,274	\$ 61,567,063	\$ 6,428,419	52.4%	43.1%	95.5%
Coastal Watersheds	13,890,708	10,233,560	3,285,528	371,619	73.7%	23.7%	97.3%
District Everglades	91,961,000	77,449,810	12,488,763	2,022,427	84.2%	13.6%	97.8%
Kissimmee Watershed	16,198,309	7,315,921	8,521,187	361,201	45.2%	52.6%	97.8%
Lake Okeechobee	22,050,091	11,724,527	8,505,769	1,819,796	53.2%	38.6%	91.7%
Land Stewardship	39,834,081	14,228,310	16,792,380	8,813,390	35.7%	42.2%	77.9%
Mission Support	42,719,763	41,527,514	2,313,426	(1,121,177)	97.2%	5.4%	102.6%
Modeling & Sci Supp	13,368,040	12,084,713	472,412	810,915	90.4%	3.5%	93.9%
Ops & Maintenance	165,062,213	132,168,240	20,821,130	12,072,842	80.1%	12.6%	92.7%
Regulation	22,530,754	20,631,435	255,861	1,643,458	91.6%	1.1%	92.7%
Water Supply	19,078,479	16,325,466	815,066	1,937,946	85.6%	4.3%	89.8%
Debt Service	42,056,447	42,056,447	-	0	100.0%	0.0%	100.0%
<b>SUB-TOTAL NON-RESERVES USES</b>	<b>631,738,640</b>	<b>460,739,217</b>	<b>135,838,586</b>	<b>35,160,837</b>	<b>72.9%</b>	<b>21.5%</b>	<b>94.4%</b>
Reserves	\$ 181,498,177	-	-	181,498,177	0.0%	0.0%	0.0%
<b>TOTAL USES</b>	<b>\$ 813,236,817</b>	<b>\$ 460,739,217</b>	<b>\$ 135,838,586</b>	<b>\$ 216,659,014</b>	<b>56.7%</b>	<b>16.7%</b>	<b>73.4%</b>

<sup>1</sup> Represents unexpended balances of open purchase orders

<sup>2</sup> Represents the sum of expenditures and encumbrances as a percentage of the annual budget

**South Florida Water Management District**  
**Statement of Sources and Uses of Funds (Unaudited)**  
For the month ended: September 30, 2015. Percent of fiscal year completed: 100%

	CURRENT BUDGET	ACTUALS THROUGH 9/30/2015	VARIANCE (UNDER) / OVER BUDGET	ACTUALS AS A % OF BUDGET
<b>Sources</b>				
Taxes <sup>1</sup>	\$ 276,885,610	\$ 280,132,361	\$ 3,246,751	101.17%
Intergovernmental Revenues	206,065,518	97,340,594	(108,724,924)	47.24%
Interest on Invested Funds	3,250,000	5,321,968	2,071,968	163.8%
License and Permit Fees	9,071,052	23,432,631	14,361,579	258.3%
Other <sup>2</sup>	37,309,194	42,805,594	5,496,400	114.7%
Fund Balance	280,655,443	280,655,443	-	100.0%
<b>Total Sources</b>	<b>\$ 813,236,817</b>	<b>\$ 729,688,591</b>	<b>\$ (83,548,226)</b>	<b>89.7%</b>

<sup>1</sup> Includes Ad Valorem and Agricultural Privilege Taxes

<sup>2</sup> Includes Leases, Sale of District Property, and Self Insurance Premiums

	CURRENT BUDGET	EXPENDITURES	ENCUMBRANCES <sup>3</sup>	AVAILABLE BUDGET	% EXPENDED	% OBLIGATED <sup>4</sup>
<b>Uses</b>						
Water Resources Planning and Monitoring	\$ 53,604,359	\$ 45,398,010	\$ 4,426,355	\$ 3,779,993	84.7%	92.9%
Acquisition, Restoration and Public Works	396,158,172	180,409,553	90,336,667	125,411,951	45.5%	68.3%
Operation and Maintenance of Lands and Works	300,230,675	174,624,249	39,262,766	86,343,661	58.2%	71.2%
Regulation	26,516,417	23,788,349	319,090	2,408,978	89.7%	90.9%
Outreach	2,267,464	2,246,434	23,284	(2,254)	99.1%	100.1%
Management and Administration	34,459,731	34,272,622	1,470,423	(1,283,315)	99.5%	103.7%
<b>Total Uses</b>	<b>\$ 813,236,817</b>	<b>\$ 460,739,217</b>	<b>\$ 135,838,586</b>	<b>\$ 216,659,014</b>	<b>56.7%</b>	<b>73.4%</b>

<sup>3</sup> Encumbrances represent unexpended balances of open purchase orders and contracts.

<sup>4</sup> Represents the sum of expenditures and encumbrances as a percentage of the current budget.

This unaudited financial statement is prepared as of September 30, 2015, and covers the interim period since the most recent audited financial statements.

**South Florida Water Management District**  
**Statement of Sources and Uses of Funds (Unaudited)**  
For the month ended: September 30, 2015. Percent of fiscal year completed: 100%

				Reported			
	Annual Budget	Expenditures	Encumbrances	Available Budget	% Expended	% Encumbered	% Obligated
<b>CERP</b>							
Personnel Services	\$ 7,338,404	\$ 6,751,137	\$ -	\$ 587,267	92.0%	0.0%	92.0%
Contractual Services	11,997,474	4,666,938	6,937,335	393,200	38.9%	57.8%	96.7%
Operating	1,566,509	526,279	1,037,265	2,965	33.6%	66.2%	99.8%
Travel	24,966	21,466	258	3,242	86.0%	1.0%	87.0%
Capital Outlay	118,728,437	63,027,454	53,592,205	2,108,778	53.1%	45.1%	98.2%
CERP Indirect	3,332,968	-	-	3,332,968	0.0%	0.0%	0.0%
<b>Total CERP</b>	<b>142,988,756</b>	<b>74,993,274</b>	<b>61,567,063</b>	<b>6,428,419</b>	<b>52.4%</b>	<b>43.1%</b>	<b>95.5%</b>
<b>Coastal Watersheds</b>							
Personnel Services	3,866,434	3,598,943	-	267,491	93.1%	0.0%	93.1%
Contractual Services	8,364,843	5,261,815	3,016,641	86,388	62.9%	36.1%	99.0%
Operating	178,306	161,098	7,563	9,644	90.3%	4.2%	94.6%
Travel	29,373	21,277	-	8,096	72.4%	0.0%	72.4%
Capital Outlay	1,451,752	1,190,427	261,324	0	82.0%	18.0%	100.0%
<b>Total Coastal Watersheds</b>	<b>13,890,708</b>	<b>10,233,560</b>	<b>3,285,528</b>	<b>371,619</b>	<b>73.7%</b>	<b>23.7%</b>	<b>97.3%</b>
<b>District Everglades</b>							
Personnel Services	18,564,292	17,073,780	-	1,490,513	92.0%	0.0%	92.0%
Contractual Services	13,968,153	9,898,881	4,505,361	(436,090)	70.9%	32.3%	103.1%
Operating	8,225,691	7,135,605	330,067	760,019	86.7%	4.0%	90.8%
Travel	35,562	27,252	568	7,742	76.6%	1.6%	78.2%
Capital Outlay	51,167,302	43,314,292	7,652,766	200,244	84.7%	15.0%	99.6%
<b>Total District Everglades</b>	<b>91,961,000</b>	<b>77,449,810</b>	<b>12,488,763</b>	<b>2,022,427</b>	<b>84.2%</b>	<b>13.6%</b>	<b>97.8%</b>
<b>Kissimmee Watershed</b>							
Personnel Services	1,714,046	1,400,270	-	313,777	81.7%	0.0%	81.7%
Contractual Services	1,143,684	764,558	311,032	68,094	66.9%	27.2%	94.0%
Operating	49,624	74,540	11,159	(36,075)	150.2%	22.5%	172.7%
Travel	19,014	11,901	999	6,114	62.6%	5.3%	67.8%
Capital Outlay	13,271,940	5,064,652	8,197,997	9,292	38.2%	61.8%	99.9%
<b>Total Kissimmee Watershed</b>	<b>\$ 16,198,309</b>	<b>\$ 7,315,921</b>	<b>\$ 8,521,187</b>	<b>\$ 361,201</b>	<b>45.2%</b>	<b>52.6%</b>	<b>97.8%</b>

**South Florida Water Management District**  
**Statement of Sources and Uses of Funds (Unaudited)**  
For the month ended: September 30, 2015. Percent of fiscal year completed: 100%

	Annual Budget	Expenditures	Encumbrances	Reported Available Budget	% Expended	% Encumbered	% Obligated
<b>Lake Okeechobee</b>							
Personnel Services	\$ 4,490,070	\$ 3,921,033	\$ -	\$ 569,036	87.3%	0.0%	87.3%
Contractual Services	16,349,413	6,773,410	8,425,597	1,150,407	41.4%	51.5%	93.0%
Operating	218,632	144,966	28,435	45,232	66.3%	13.0%	79.3%
Travel	8,822	6,568	-	2,255	74.4%	0.0%	74.4%
Capital Outlay	983,154	878,550	51,737	52,866	89.4%	5.3%	94.6%
<b>Total Lake Okeechobee</b>	<b>22,050,091</b>	<b>11,724,527</b>	<b>8,505,769</b>	<b>1,819,796</b>	<b>53.2%</b>	<b>38.6%</b>	<b>91.7%</b>
<b>Land Stewardship</b>							
Personnel Services	4,354,678	3,978,590	-	376,088	91.4%	0.0%	91.4%
Contractual Services	27,912,144	8,073,147	16,456,858	3,382,139	28.9%	59.0%	87.9%
Operating	2,011,927	1,750,847	58,937	202,143	87.0%	2.9%	90.0%
Travel	5,328	2,277	-	3,051	42.7%	0.0%	42.7%
Capital Outlay	5,550,004	423,450	276,585	4,849,969	7.6%	5.0%	12.6%
<b>Total Land Stewardship</b>	<b>39,834,081</b>	<b>14,228,310</b>	<b>16,792,380</b>	<b>8,813,390</b>	<b>35.7%</b>	<b>42.2%</b>	<b>77.9%</b>
<b>Mission Support</b>							
Personnel Services	20,607,596	19,540,673	-	1,066,924	94.8%	0.0%	94.8%
Contractual Services	7,079,689	5,475,643	1,388,622	215,425	77.3%	19.6%	97.0%
Operating	17,392,824	15,955,204	670,449	767,170	91.7%	3.9%	95.6%
Travel	368,444	284,766	28,800	54,878	77.3%	7.8%	85.1%
Capital Outlay	604,177	271,228	225,556	107,394	44.9%	37.3%	82.2%
CERP Indirect	(3,332,968)	-	-	(3,332,968)	0.0%	0.0%	0.0%
<b>Total Mission Support</b>	<b>42,719,763</b>	<b>41,527,514</b>	<b>2,313,426</b>	<b>(1,121,177)</b>	<b>97.2%</b>	<b>5.4%</b>	<b>102.6%</b>
<b>Modeling &amp; Science Support</b>							
Personnel Services	10,304,756	9,549,988	-	754,769	92.7%	0.0%	92.7%
Contractual Services	2,267,064	1,861,512	381,118	24,433	82.1%	16.8%	98.9%
Operating	504,153	399,530	74,575	30,048	79.2%	14.8%	94.0%
Travel	45,259	43,240	1,119	900	95.5%	2.5%	98.0%
Capital Outlay	246,807	230,442	15,600	765	93.4%	6.3%	99.7%
<b>Total Modeling &amp; Science Support</b>	<b>\$ 13,368,040</b>	<b>\$ 12,084,713</b>	<b>\$ 472,412</b>	<b>\$ 810,915</b>	<b>90.4%</b>	<b>3.5%</b>	<b>93.9%</b>

**South Florida Water Management District**  
**Statement of Sources and Uses of Funds (Unaudited)**  
For the month ended: September 30, 2015. Percent of fiscal year completed: 100%

	Annual Budget	Expenditures	Encumbrances	Reported Available Budget	% Expended	% Encumbered	% Obligated
<b>Operations &amp; Maintenance</b>							
Personnel Services	\$ 52,995,658	\$ 49,739,207	\$ -	\$ 3,256,450	93.9%	0.0%	93.9%
Contractual Services	40,149,438	30,278,745	7,517,769	2,352,924	75.4%	18.7%	94.1%
Operating	33,330,534	26,024,966	877,518	6,428,050	78.1%	2.6%	80.7%
Travel	170,160	111,695	30,628	27,837	65.6%	18.0%	83.6%
Capital Outlay	38,416,422	26,013,627	12,395,215	7,580	67.7%	32.3%	100.0%
<b>Total Operations &amp; Maintenance</b>	<b>165,062,213</b>	<b>132,168,240</b>	<b>20,821,130</b>	<b>12,072,842</b>	<b>80.1%</b>	<b>12.6%</b>	<b>92.7%</b>
<b>Regulation</b>							
Personnel Services	16,661,278	15,696,799	-	964,479	94.2%	0.0%	94.2%
Contractual Services	1,543,224	1,364,652	140,939	37,634	88.4%	9.1%	97.6%
Operating	4,220,405	3,519,248	64,922	636,235	83.4%	1.5%	84.9%
Travel	30,211	25,101	-	5,110	83.1%	0.0%	83.1%
Capital Outlay	75,635	25,635	50,000	-	33.9%	66.1%	100.0%
<b>Total Regulation</b>	<b>22,530,754</b>	<b>20,631,435</b>	<b>255,861</b>	<b>1,643,458</b>	<b>91.6%</b>	<b>1.1%</b>	<b>92.7%</b>
<b>Water Supply</b>							
Personnel Services	5,629,052	5,209,808	-	419,244	92.6%	0.0%	92.6%
Contractual Services	3,124,245	2,295,691	811,193	17,361	73.5%	26.0%	99.4%
Operating	10,317,961	8,814,314	3,661	1,499,986	85.4%	0.0%	85.5%
Travel	7,221	5,653	213	1,355	78.3%	2.9%	81.2%
<b>Total Water Supply</b>	<b>19,078,479</b>	<b>16,325,466</b>	<b>815,066</b>	<b>1,937,946</b>	<b>85.6%</b>	<b>4.3%</b>	<b>89.8%</b>
<b>Reserves</b>							
Reserves	181,498,177	-	-	181,498,177	0.0%	0.0%	0.0%
<b>Total Reserves</b>	<b>181,498,177</b>	<b>-</b>	<b>-</b>	<b>181,498,177</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>
<b>Debt Service</b>							
Debt Service	42,056,447	42,056,447	-	0	100.0%	0.0%	100.0%
<b>Total Debt Service</b>	<b>42,056,447</b>	<b>42,056,447</b>	<b>-</b>	<b>0</b>	<b>100.0%</b>	<b>0.0%</b>	<b>100.0%</b>
<b>Grand Total</b>	<b>\$ 813,236,817</b>	<b>\$ 460,739,217</b>	<b>\$ 135,838,586</b>	<b>\$ 216,659,014</b>	<b>56.7%</b>	<b>16.7%</b>	<b>73.4%</b>

# MEMORANDUM

**TO:** Governing Board Members

**FROM:** Doug Bergstrom, Director, Administrative Services Division

**DATE:** November 12, 2015

**SUBJECT:** Monthly Financial Statement – September 2015

The attached financial status report is provided for your review. This report provides an overview of District financial activity and includes revenue collections by source and expenditures by program. Also attached is a summary in the State Program format in compliance with Chapter 373.536(4)(e) F.S., requiring each District to provide a monthly financial statement in the form and manner prescribed by the Department of Financial Services to the District's Governing Board and make such monthly financial statement available for public access on its website. This unaudited financial statement is provided as of September 30, 2015, with the fiscal year 100% complete. This information may change as the result of the annual fiscal year-end audit.

**Schedule of Sources and Uses** – This financial statement compares revenues received and encumbrances / expenditures made against the District's FY15 \$813.2 million consumable budget. Encumbrances represent orders for goods and services which have not yet been received.

- With the fiscal year complete, 84.3% of the District's budgeted operating revenue (excludes fund balance) has been collected. The primary source of operating revenue received to date is ad valorem taxes. Ad Valorem taxes comprise 50.1% of the budgeted operating revenues and drive collections based on the annual cycle of the property tax bill. The remaining revenue source is fund balance which represents the amount of prior year residual revenue that is budgeted in the current year and has already been received. Total FY15 sources collected were 89.7% of budget or \$729.7 million.
- 101.2% of budgeted Ad Valorem tax revenue and 101.2% of Agricultural Privilege tax revenue have been collected to date. Ad Valorem and Agricultural Privilege tax collections peak November through January driven by the mailing of property tax bills in October and the 4.0% maximum discount available when paid in full by November 30. These taxes are budgeted at a discounted rate of 95.0% to allow for the discounts property owners may take advantage of through early payment options. Historical ad valorem trends for the past five years through September average a collection rate of 99.7%.
- There is \$4 million in budgeted intergovernmental revenue in ad valorem funds, which includes \$1 million in Alligator Alley toll revenue, \$2.4 million in USACE reimbursements, \$315K for gate overhaul from other water management districts and \$304K in DEP reimbursements for aquatic plant control activities. Revenues recognized as of the end of September amount to \$9.1 million. This amount includes \$2.2 million revenue from FEMA for Hurricane Isaac expenditures, \$293,645 from US Fish & Wildlife for pump station removal on L-40 Levee and \$232,174 from NRCS for the Allapattah project. \$1.9 million of DEP General Revenue was received as reimbursement for expenditures in ad valorem funds for the Dispersed Water Management Program and South Florida operations.
- There is \$202.1 million in budgeted intergovernmental revenue in dedicated funds, comprised of \$132.4 million in SOETF reimbursements, \$20 million in Florida Forever Funds, \$18.8 million state appropriations for C-43, Loxahatchee River Initiatives and St. Lucie River Issues Team, \$8.7 million in reimbursements from the Florida Fish and Wildlife Conservation Commission (FWC) for



aquatic/invasive plant control and \$15K for Model Lands security, \$7.6 million in Alligator Alley tolls, \$6.9 million in WMLTF reimbursements for debt service expenses related to bonds and \$3.9 million for the Corbett Levee, reimbursement of federal revenues of \$1 million for St. Lucie Watershed Water Farming and \$497K for Hillsboro Canal Project, \$295K from Indian River Lagoon and Everglades License Tag proceeds, and \$199K reimbursement from FDEP for water quality studies, \$55K for Watershed Model Upgrade. FY15 actual revenue as of September amounts to \$88.2 million. Reimbursement requests are submitted to the state based on actual expenses incurred. Amounts not spent roll forward as encumbrances or are included in the FY16 adopted budget.

- Budgeted Ad Valorem Investment Earnings is \$3.3 million for FY15. Revenue received in all funds to date is \$5.3 million; \$3.9 million or 121.4% of investment earnings in ad valorem funds and \$1.4 million in dedicated funds.
- Lease revenue represents collections from 87 active leases encompassing 109,000 acres of real property owned by the District. The timing of revenue received is based on the fee schedules within the agreements – monthly, semi-annual, or annual payments – and these varying timing issues impact the collection rate. The District has received \$4.4 million which represents 158.2% of the \$2.8 million budgeted lease revenue. The use of lease revenue collected for lands purchased with State or Federal funds is restricted based on the guidelines in the acquisition or grant agreement.
- There is \$9.1 million in budgeted permit fee revenue, which includes water use permits (\$749K), right of way permits (\$68K), Environmental Resource Permit (ERP) application fees (\$2 million), and Lake Belt Mitigation Fees for C-139 Annex Restoration (\$6.3 million). FY15 revenue of \$23.4 million received includes \$17.4 million from Lake Belt fees, \$2.6 million from Loxahatchee Mitigation Bank, \$598K from water use permits, \$2.6 million from ERP Application Fees, and \$152K from other applications and fees.
- Other budgeted revenue includes \$210K in civil penalties and enforcement fees and \$251K in miscellaneous revenues such as cash discounts, insurance reimbursements, refunds for prior year expenditures, and sale of recycled oil and scrap metal. Fiscal year collections amount to \$4.8 million at the end of September, representing more than ten times the budgeted \$461K. Of that amount, \$3 million is revenue received as refund of prior year payment to Florida Division of Emergency Management for FEMA's de-obligation of Hurricane Charley funds. \$749K of the amount received is refund of life insurance premiums paid from prior years. \$264,908 was donated for maintenance of the Barron property in Collier County. Received \$123,266 severance damages for easement sold to FDOT.
- Sale of District Property represents the sale of real property and land. This conservative budget of \$250K is due to the uncertainty involved. FY15 revenues received total \$4.8 million, representing almost 20 times the budget, primarily due to the sale of land parcels. This amount includes \$50K received from FPL for conveyance of 7.44 acre parcel of land adjacent to the C-44 Project in Martin County for a substation utility easement. In April, \$273,800 was recorded for sale of two easements, also in Martin County, to FDOT for widening of State Road 76. In May, \$686,978 was recorded for sale of 126.28 acres surplus land in St. Lucie County to ARRCO. In June, \$480,105 was recorded for property located in Osceola County that was sold to Lally Development Inc. In August, \$356,800 was recorded for 31.71 acres of Tiger Lake parcels in Polk County sold to J W Fulwood and William Jurnigan. In September, \$2.1 million was recorded for sale to Triple L Farms in Okeechobee and \$415,000 for BOMA to FDOT.

- Self-insurance premiums represent contributions from the District, active, separated, and retired District employees to the self-funded health benefits program. Also included is the District's contribution to the workers compensation, auto, and general liability self-insurance program. Contributions of \$28.9 million received through September was 85.3% of the \$33.8 million budget.

### **Expenditure and Encumbrance Status:**

As of September 30, 2015, with the fiscal year complete, the District has expended **\$461 million or 73%** and has encumbered **\$135.8 million or 21.5%** of its non-reserve budget. The District has obligated (encumbrances plus expenditures) **\$596.6 million or 94.4%** of its non-reserve budget.

**Summary of Expenditures and Encumbrances by Program** – This financial statement illustrates the effort to date for each of the District's program areas. Provided below is a discussion of the primary uses of funds by program.

- The **Comprehensive Everglades Restoration Plan Program** has obligated 95.5% and expended 52.4% of their \$143 million budget. Principal expenditures include personnel services (\$6.8 million), contractual services (\$4.7 million), operating (\$526K), and capital outlay (\$63 million). Capital outlay encumbrances (\$53.6 million) and contractual services encumbrances (\$6.9 million) include the following projects: C-43 Basin Storage Reservoir, C-44 Reservoir/STA Project, L-8 Flow Equalization Basin (FEB), MECCA FEB, Southern CREW, Biscayne Bay Coastal Wetlands, C-111 Spreader Canal, Loxahatchee Impoundment Landscape Assessment, Picayune Strand, WCA3 Decompartmentalization and Sheetflow Equalization, Ten Mile Creek Pump Stations #1 & #2 Refurbishment and Repair, CERP Monitoring and Assessment, CERP Water Quality Studies, ENP S-356 Field Test, and CERP Data Management.
- The **Coastal Watersheds Program** has obligated 97.3% and expended 73.7% of their total \$13.9 million budget. Principal expenditures include personnel services (\$3.6 million), contractual services (\$5.3 million), operating (\$161K), and capital outlay (\$1.2 million). Contractual services encumbrances primarily consist of regional projects (\$2.3 million) including: St. Lucie River and Indian River Lagoon Initiatives, Indian River Lagoon License Tag projects, and Big Cypress Basin Stormwater Projects; remaining contractual encumbrances (\$672K) include: water quality monitoring for Indian River Lagoon, St. Lucie River, Loxahatchee River, and Caloosahatchee River; St. Lucie and Caloosahatchee River Watersheds nutrient study; enhancement to St. Lucie Watershed WaSh Model for application in the Basin Management Action Plan; modeling to assess best management practices efficiencies for reducing nutrient loading in the St. Lucie Estuary watershed; water quality monitoring, modeling, nutrient, ecological, and hydrological studies for the Florida Bay and Coastal Wetlands Project; Dissolved Organic Nitrogen Bioassay in Mesocosm for C-43 WQ Testing Facility project; public process to develop a restoration vision of the Caloosahatchee River and Estuary; Lake Trafford submerged aquatic vegetation mapping and drainage area topographic and hydrologic analysis; BCB real-time monitoring and modeling services and system upgrade; hydro model for Naples and Rookery Bay, and Collier County groundwater monitoring. Capital outlay encumbrances (\$261K) are for the Lake Hicpochee Hydrologic Enhancement project.
- The **District Everglades Program** has obligated 97.8% and expended 84.2% of their total \$92.0 million budget. Principal expenditures include personnel services (\$17.1 million), contractual services (\$9.9 million), operating (\$7.1 million), and capital outlay (\$43.3 million). Contractual services encumbrances (\$4.5 million) primarily include the operations monitoring, maintenance, and repair of Stormwater Treatment Areas (STA), Lainhart & Masten Dam project, Restoration Strategies Science Plan projects, STA 1W Expansion, S-5AS Divide, and the Everglades

Regulation Source Control. Operating encumbrances (\$330K) are in support of the overall operations and the maintenance of the STA's. Capital outlay encumbrances (\$7.7 million) include work on Everglades Agricultural Area A1 Flow Equalization Basin, STA 1W Expansion, G-716 Structure Expansion, G341 Conveyance Improvement, MECCA Replacement Features, and L-8 Divide.

- The **Kissimmee Watershed Program** has obligated 97.8% and expended 45.2% of their total \$16.2 million budget. Principal expenditures include personnel services (\$1.4 million), contractual services (\$765K), operating (\$75K), and capital outlay (\$5.1 million). Contractual services and operating encumbrances (\$322K) primarily consist of Orange County Area Stormwater Improvements (\$155K), Kissimmee River Restoration Evaluation (\$4K), Kissimmee Chain of Lakes and Kissimmee Upper Basin Monitoring (\$72K), the Rolling Meadows project (\$38K), hydrologic monitoring (\$19K), and land acquisition related costs, environmental risk assessments, engineering services, and electrical services (\$35K). Capital outlay encumbrances (\$8.2 million) are for land management costs associated with land purchased for the Kissimmee River Restoration.
- The Lake Okeechobee Program has obligated 91.7% and expended 53.2% of their total \$22.0 million budget. Principal expenditures include personnel services (\$3.9 million), contractual services (\$6.8 million), operating (\$145K), and capital outlay (\$879K). Contractual services and operating encumbrances (\$8.5 million) consist of Dispersed Water Management (DWM) and Florida Ranchland Environmental Services Projects (\$5.7 million), Lake Istokpoga Marsh project (\$1.6 million), Northshore Navigation Canal project (\$979K), Lake Okeechobee Watershed Pre-Drainage Characterization study (\$63K), water quality assessments and reporting (\$53K), computer hardware/software maintenance and support (\$47K), and utilities (\$3K). Capital outlay encumbrances (\$52K) consist of Interim DWM engineering design and land clearing (\$48K), and Lakeside Ranch STA Phase II South design (\$4K).
- The **Land Stewardship Program** has obligated 77.9% and expended 35.7% of their total \$39.8 million budget. Principal expenditures include personnel services (\$4.0 million), contractual services (\$8.1 Million), operating (\$1.8 million), and capital outlay (\$423K). Contractual services and operating encumbrances (\$16.5 million) include the maintenance of vegetation and exotic plant control, work on the C-139 Annex Mitigation project, provision of law enforcement services, and management of District owned lands and facilities. Capital outlay encumbrances (\$277K) include work on the C-139 Annex Mitigation project and Rough Island.
- The **Mission Support Program** has obligated 102.6% and expended 97.2% of their total \$42.7 million budget, pending year-end closing accounting transactions. Principal expenditures include personnel services (\$19.5 million), contractual services (\$5.5 million), and operating (\$16.0 million). Contractual services encumbrances (\$1.4 million) include facilities maintenance and repair services; legal and technical support services; and IT consulting services. Operating encumbrances (\$670K) include utilities. Capital outlay encumbrances (\$226K) include computer hardware, and helicopter replacement equipment.
- The **Modeling and Science Support Program** has obligated 93.9% and expended 90.4% of their total \$13.4 million budget. Principal expenditures include personnel services (\$9.5 million), contractual services (\$1.9 million), operating (\$400K), and capital outlay (\$230K). Contractual services and operating encumbrances (\$456K) include Adaptation to Sea Level Rise (\$4K) and FY15 Hydrology and Hydraulics Standard Practice Review (\$10K), with remaining encumbrances for various water quality monitoring, sampling and analytical services, modeling and technical support services, field equipment maintenance, computer hardware/software maintenance and consulting, fuel, utilities, and parts and supplies.

- The **Operations and Maintenance Program** has obligated 92.7% and expended 80.1% of their total \$165.1 million budget. Principal expenditures include personnel services (\$49.7 million), contractual services (\$30.3 million), operating (\$26.0 million), and capital outlay (\$26.0 million). Encumbrances for contractual services and capital outlay (\$19.9 million) primarily relate to the O&M capital program for maintenance and repair of existing water management system canals and water control structures including, C-4 Canal Bank Improvements, S-5A Refurbishment, BCB Field Station Design/Build, Hillsboro Canal Bank Repairs, S-9 Access Bridge Replacement, S-6 Tower Replacement, North Shore Trash Rake Project, S-13 Repower and Automation, Fall Protection Improvements, S-2, S-3, S-4 Service Bridge Refurbishment, J.W. Corbett Levee Repairs, L-40 Levee Repairs, G-420, G-420S and G-422 Modifications, S-46 Weir Construction, S-151 Structure Replacement, North Shore Path Automation and Command & Control, IT Shelter Replacements, Golden Gate Weir #4 Design, and G-58 Planning & Design. Operating encumbrances (\$878K) are primarily associated with field station daily operations and maintenance including vegetation and exotic plant control for the Central and Southern Flood Control system as well as the SCADA Stilling Well/Platform project.
- The **Regulation Program** has obligated 92.7% and expended 91.6% of their total \$22.5 million budget. Principal expenditures include personnel services (\$15.7 million), contractual services (\$1.3 million), and operating (\$3.5 million). Contractual services and operating encumbrances (\$206K) include application development, permit scanning contractors/support, computer hardware/software, and advertising services. Capital outlay encumbrances (\$50K) consist primarily of helicopter replacement equipment.
- The **Water Supply Program** has obligated 89.8% and expended 85.6% of their total \$19.1 million budget. Principal expenditures include personnel services (\$5.2 million), contractual services (\$2.3 million), and operating (\$8.8 million). Contractual services and operating encumbrances (\$815K) include the MFL Water Reservation Rules Status (\$125K), Central Florida Water Initiative (\$42K), WaterSIP grants (\$185K), interagency agreements for Alternative Water Supply projects (\$146K), Big Cypress Basin (\$185K), Mobile Irrigation Lab (\$14K), Florida Automated Weather Network (\$14K), hydrologic data gathering and analysis (\$71K), Water Supply Plan implementation (\$25K), and Outreach and Education (\$9K).
- **Debt Service** expenses in the amount of \$42.1 million were paid according to budget. Debt service principal and interest payments include Land Acquisition Bonds issued through WMLTF and Certificates of Participation. Scheduled debt service payments are structured into a single October principal payment and partial interest payments in October and April.
- **Reserves** of \$181.5 million consist of \$60.1 million designated as economic stabilization reserves, including \$10.0 million for O&M capital projects. Remaining reserves contain \$1.9 million in cost savings, \$1.2M from District programs transferred to emergency reserves to respond to District fuel and electric demands in support of pumping operations, and \$118.3 million in FY15 funds intended for FY16 re-budget.

We hope these reports and the associated narrative will aid in understanding the District's financial condition as well as expenditure performance against the approved budget. If you have any questions, please feel free to contact Candida Heater at (561) 682-6486.

DB/CJH  
Attachment

TABLE OF CONTENTS  
INDIVIDUAL PERMITS ISSUED BY  
AUTHORITY DELEGATED TO EXECUTIVE DIRECTOR  
FROM October 1, 2015 TO October 31, 2015

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OKEECHOBEE COUNTY	6
ORANGE COUNTY	7
OSCEOLA COUNTY	8
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POLK COUNTY	10
ST LUCIE COUNTY	11

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1. I-75 EXPRESS LANES - SEGMENT D CONSTRUCTION AUTHOR APPL. NO. 150130-12  
FLORIDA DEPARTMENT OF TRANSPORTATION PERMIT NO. 06-06776-P  
SEC 28, 33,4 TWP 50,51S RGE 40,40E ACREAGE: 497.56  
LAND USE: HIGHWAY

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONSTRUCTION/OPERATION MODIFICATION)  
RECEIVING BODY: SOUTH BROWARD DRAINAGE DISTRICT (SBDD) CANALS C-3, C-10 AND C-11  
AND SFWMD C-11 CANAL.  
LAST DATE FOR AGENCY ACTION: OCTOBER 20, 2015

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2. MIRALAGO WEST APPL. NO. 150327-14  
MIRALAGO WEST LENNAR L LC PERMIT NO. 06-07111-W  
SEC 29 TWP 47S RGE 41E ACREAGE: 130.99  
LAND USE: LANDSCAPE

PERMIT TYPE: WATER USE PROPOSED  
WATER SOURCE: BISCAYNE AQUIFER, ON-SITE LAKE(S)  
ALLOCATION: 20.62 MILLION GALLONS PER MONTH  
LAST DATE FOR AGENCY ACTION: OCTOBER 26, 2015

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1. AVE MARIA IRRIGATION  
 AVE MARIA STEWARDSHIP COMMUNITY DISTRICT  
 SEC 31-33,4-9, 16-18 TWP 47,48S RGE 29,29E  
 PERMIT TYPE: WATER USE MODIFICATION  
 WATER SOURCE: SANDSTONE AQUIFER,ON-SITE LINED LAKE,LOWER TAMIAMI AQUIFER  
 ALLOCATION: 188.78 MILLION GALLONS PER MONTH  
 LAST DATE FOR AGENCY ACTION: OCTOBER 22, 2015
- APPL. NO. 150724-9  
 PERMIT NO. 11-02336-W  
 ACREAGE: 1100.50  
 LAND USE: LANDSCAPE
- 
2. AVE MARIA PWS  
 AVE MARIA UTILITY COMPANY L L L P  
 SEC 4-9, 16-18,31-33 TWP 48,47S RGE 29,29E  
 PERMIT TYPE: WATER USE MODIFICATION  
 WATER SOURCE: SANDSTONE AQUIFER,LOWER TAMIAMI AQUIFER  
 ALLOCATION: 45.11 MILLION GALLONS PER MONTH  
 LAST DATE FOR AGENCY ACTION: OCTOBER 22, 2015
- APPL. NO. 150724-8  
 PERMIT NO. 11-02298-W  
 ACREAGE: N/A  
 LAND USE: PUBLIC WATER SUPPLY
- 
3. LIDO ISLES  
 MARCO ISLAND GROUP, LLC  
 SEC 11 TWP 50S RGE 26E  
 PERMIT TYPE: ENVIRONMENTAL RESOURCE (NEW CONSTRUCTION/OPERATION), INCLUDES  
 CONSERVATION EASEMENT TO THE DISTRICT)  
 RECEIVING BODY: HENDERSON CREEK  
 LAST DATE FOR AGENCY ACTION: OCTOBER 24, 2015
- APPL. NO. 140428-12  
 PERMIT NO. 11-03614-P  
 ACREAGE: 18.29  
 LAND USE: RESIDENTIAL
- 
4. ORANGETREE NORTH GROVE  
 GULF COAST CITRUS CARETAKING, INC.  
 SEC 11-14 TWP 48S RGE 27E  
 PERMIT TYPE: WATER USE EXPIRED/PREVIOUSLY PERMITTED  
 WATER SOURCE: ON-SITE LAKE(S),LOWER TAMIAMI AQUIFER  
 ALLOCATION: 30.87 MILLION GALLONS PER MONTH  
 LAST DATE FOR AGENCY ACTION: OCTOBER 11, 2015
- APPL. NO. 150713-3  
 PERMIT NO. 11-03042-W  
 ACREAGE: 186.00  
 LAND USE: AGRICULTURAL
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1.	RESERVE AT SILVERSTONE (F K A- BONITA BEACH ROAD E	APPL. NO.	150807-5
	BONITA SPRINGS ASSOCIATES I L L L P	PERMIT NO.	36-05636-W
	SEC 1, 2 TWP 48S RGE 26E	ACREAGE:	158.10
		LAND USE:	AGRICULTURAL

PERMIT TYPE: WATER USE RENEWAL

WATER SOURCE: WATER TABLE AQUIFER,ON-SITE LAKE(S)

ALLOCATION: 29.53 MILLION GALLONS PER MONTH

LAST DATE FOR AGENCY ACTION: NOVEMBER 5, 2015

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2.	WESTMINSTER	APPL. NO.	150807-7
	WESTMINSTER COMMUNITY ASSOCIATION INC	PERMIT NO.	36-03956-W
	SEC 32, 33 TWP 44S RGE 26E	ACREAGE:	126.20
		LAND USE:	LANDSCAPE

PERMIT TYPE: WATER USE RENEWAL

WATER SOURCE: SANDSTONE AQUIFER,ON-SITE LAKE(S)

ALLOCATION: 21.78 MILLION GALLONS PER MONTH

LAST DATE FOR AGENCY ACTION: NOVEMBER 5, 2015

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1. PERO GREENRIDGE FARM	APPL. NO.	150721-26
PERO GREENRIDGE FARMS L L C	PERMIT NO.	43-00092-S-02
SEC 5, 6, 7, 8 TWP 39S RGE 40E	ACREAGE:	220.00
	LAND USE:	AGRICULTURAL

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONSTRUCTION/OPERATION MODIFICATION)

RECEIVING BODY: S-3 CANAL

LAST DATE FOR AGENCY ACTION: OCTOBER 27, 2015

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1.	HIALEAH GARDENS NUMBER ONE	APPL. NO.	140318-3
	BRIDGE H G ONE, L L C	PERMIT NO.	13-05126-P
	SEC 19 TWP 52S RGE 40E	ACREAGE:	28.78
		LAND USE:	INDUSTRIAL

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONSTRUCTION/OPERATION MODIFICATION)  
RECEIVING BODY: ON-SITE RETENTION  
LAST DATE FOR AGENCY ACTION: OCTOBER 26, 2015

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1.	5 IRON FARM	APPL. NO.	150605-13
	5 IRON LLC	PERMIT NO.	47-00538-W
	SEC 19-21 TWP 35S RGE 33E	ACREAGE:	598.00
		LAND USE:	AGRICULTURAL

PERMIT TYPE: WATER USE MODIFICATION/RENEWAL

WATER SOURCE: FLORIDAN AQUIFER SYSTEM

ALLOCATION: 163.01 MILLION GALLONS PER MONTH

LAST DATE FOR AGENCY ACTION: OCTOBER 26, 2015

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1.	HUNTER'S CREEK GOLF COURSE	APPL. NO.	150420-11
	HUNTER'S CREEK GOLF COURSE INC	PERMIT NO.	48-00252-W
	SEC 27,28,33,34 TWP 24S RGE 29E	ACREAGE:	110.00
		LAND USE:	GOLF COURSE

PERMIT TYPE: WATER USE RENEWAL

WATER SOURCE: UPPER FLORIDAN AQUIFER, ON-SITE LAKE(S) / POND(S), ORANGE COUNTY  
UTILITIES

ALLOCATION: 17.83 MILLION GALLONS PER MONTH

LAST DATE FOR AGENCY ACTION: OCTOBER 28, 2015

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2.	R C I D/WALT DISNEY WORLD PARKS AND RESORTS MASTER	APPL. NO.	140801-15
	REEDY CREEK IMPROVEMENT DISTRICT	PERMIT NO.	48-00714-P
	SEC TWP 24S RGE 28E	ACREAGE:	3004.00
		LAND USE:	OTHER COMMERCIAL

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONCEPTUAL APPROVAL MODIFICATION AND  
CONSTRUCTION/OPERATION MODIFICATION), INCLUDES CONSERVATION  
EASEMENT TO THE DISTRICT)

RECEIVING BODY: REEDY CREEK, LAKE HATCHINEHA

LAST DATE FOR AGENCY ACTION: NOVEMBER 27, 2015

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1. ROLLING OAKS MASS GRADING  
ROLLING OAKS SPLENDID L L C  
SEC 3, 4 TWP 25S RGE 27E

APPL. NO. 150601-3  
PERMIT NO. 49-01801-P-02

ACREAGE: 320.04  
LAND USE: COMMERCIAL  
RESIDENTIAL

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONCEPTUAL APPROVAL MODIFICATION AND  
CONSTRUCTION/OPERATION MODIFICATION)

RECEIVING BODY: WETLAND/BUCK LAKE

LAST DATE FOR AGENCY ACTION: NOVEMBER 3, 2015

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1.	ARDEN PODS A & B	APPL. NO.	150921-5
	HIGHLAND DUNES ASSOCIATES PROPERTY L L C.	PERMIT NO.	50-10460-P
	SEC 21,22,27,28,33,34 TWP 43S RGE 40E	ACREAGE:	149.24
		LAND USE:	RESIDENTIAL

PERMIT TYPE: ENVIRONMENTAL RESOURCE (CONCEPTUAL APPROVAL MODIFICATION AND NEW CONSTRUCTION/OPERATION)

RECEIVING BODY: ARDEN PUD MASTER SYSTEM

LAST DATE FOR AGENCY ACTION: NOVEMBER 20, 2015

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2.	HHD DIKE REHABILITATION C-4A STRUCTURE S-276	APPL. NO.	150911-18
	ARCHER WESTERN CONSTRUCTION	PERMIT NO.	50-10335-W
	SEC 4 TWP 44S RGE 36E	ACREAGE:	1.00
		LAND USE:	DEWATERING

PERMIT TYPE: WATER USE EXPIRED/PREVIOUSLY PERMITTED

WATER SOURCE: WATER TABLE AQUIFER

ALLOCATION: NOT REQUIRED

LAST DATE FOR AGENCY ACTION: DECEMBER 10, 2015

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3.	HHD REHABILITATION C-3 STRUCTURE S-277	APPL. NO.	150911-15
	ARCHER WESTERN CONSTRUCTION	PERMIT NO.	50-10881-W
	SEC 21 TWP 43S RGE 35E	ACREAGE:	1.00
		LAND USE:	DEWATERING

PERMIT TYPE: WATER USE PROPOSED

WATER SOURCE: WATER TABLE AQUIFER

ALLOCATION: NOT REQUIRED

LAST DATE FOR AGENCY ACTION: DECEMBER 10, 2015

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4.	SONOMA ISLES	APPL. NO.	141222-21
	DIVOSTA HOMES, L.P.	PERMIT NO.	50-10703-W
	SEC 32,5 TWP 40,41S RGE 42,42E	ACREAGE:	87.30
		LAND USE:	LANDSCAPE

PERMIT TYPE: WATER USE PROPOSED

WATER SOURCE: ON-SITE LAKE(S)

ALLOCATION: 16.48 MILLION GALLONS PER MONTH

LAST DATE FOR AGENCY ACTION: OCTOBER 13, 2015

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1. GROVE NO 91	APPL. NO.	150728-24
C & T GROVES AND LANDS INC	PERMIT NO.	53-00031-W
SEC 15,16,15,16,21,22 TWP 29,29S RGE	ACREAGE:	165.00
28,28E	LAND USE:	AGRICULTURAL
PERMIT TYPE: WATER USE RENEWAL		
WATER SOURCE: UPPER FLORIDAN AQUIFER, LAKE PIERCE		
ALLOCATION: 27.59 MILLION GALLONS PER MONTH		
LAST DATE FOR AGENCY ACTION: OCTOBER 26, 2015		

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|----|--|------------|------------|
| 1. | TRADITION IRRIGATION WATER SUPPLY                                | APPL. NO.  | 150107-9   |
|    | TRADITION IRRIGATION COMPANY                                     | PERMIT NO. | 56-01661-W |
|    | SEC 3-10,15-18,33,34 TWP 37,36S RGE                              | ACREAGE:   | 969.38     |
|    | 39,39E   | LAND USE:  | LANDSCAPE  |
|    | PERMIT TYPE: WATER USE MODIFICATION/RENEWAL                      |            |            |
|    | WATER SOURCE: PEACOCK CANAL,I-95 BORROW CANAL (ST. LUCIE COUNTY) |            |            |
|    | ALLOCATION: 173.47 MILLION GALLONS PER MONTH                     |            |            |
|    | LAST DATE FOR AGENCY ACTION: NOVEMBER 15, 2015                   |            |            |
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- |    |  |            |            |
|----|--|------------|------------|
| 2. | VITALIA AT TRADITION PHASE 4 UNITS 2-5         | APPL. NO.  | 150730-3   |
|    | A V HOMES INC                                  | PERMIT NO. | 56-03282-W |
|    | SEC 4,5 TWP 37S RGE 39E                        | ACREAGE:   | 94.36      |
|    |  | LAND USE:  | DEWATERING |
|    | PERMIT TYPE: WATER USE MODIFICATION/RENEWAL    |            |            |
|    | WATER SOURCE: WATER TABLE AQUIFER              |            |            |
|    | ALLOCATION: NOT REQUIRED                       |            |            |
|    | LAST DATE FOR AGENCY ACTION: NOVEMBER 22, 2015 |            |            |
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